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1906 ^{Slw}
ANNUAL CATALOGUE

Otto Schwill & Co.
SEEDSMEN Tenn.

Memphis,

20 SOUTH
FRONT ST.

62.87 ESTABLISHED 1869
nov 11



37 YEARS IN THE SEED BUSINESS

1906 Schwill's Annual Descriptive Catalogue 1906

HIGH CLASS SEEDS, TREES AND PLANTS

BUY THE BEST. It is always the cheapest in the end. Nothing is more important than having good seeds. You can rely on all Seeds or Plants bought of us. A successfully managed seed business of 37 years, and we are still growing, has proven our seeds are right. It has been our constant aim to improve and handle only the highest grade stock. We know a pleased customer is our best advertisement. Our prices are also right. We have noted plain, straight prices on every thing. Look through the catalogue carefully, and we know if you buy seeds, that it is not necessary to send away to Eastern or Northern houses for them, when you compare notes, and we ask a trial order; we assure you satisfaction. Thanking our many customers for past favors, and trusting to have a continuance of same, we remain Yours faithfully

OTTO SCHWILL & CO., Seedsmen, Memphis, Tenn.
37 years in the Seed Business.

Our Terms are Strictly Cash with Order. We do not send C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given, we can conceive of no necessity to warrant goods being so sent.

Discounts We have decided to discontinue our custom of offering general discounts to apply to everything. On some things we can make much larger discounts than on others, and we believe it will be more satisfactory to our customers and ourselves to make prices just as low as we can on each variety or each article according to the amount ordered of that particular variety or article. All prices are therefore net. We believe our many customers will see the advantage of these net prices. No discount need be calculated, except on Fruit Trees, on which we have noted a liberal discount

Bulk Price List Notice our Special Bulk Prices on pages 2 and 3 for gardeners, truckers, public institutions and associations.

Our Guarantee While we try to grow and procure the best seeds, trees and plants on the market, we give no guarantee, either expressed or implied. Samples of seeds will be furnished when applied for, and if the seed are not accepted on these terms, we must be notified at once and seeds returned. If they are kept, it will be taken as proof that they are satisfactory.

All Claims Must be made on receipt of goods. Our responsibility ceases after goods are delivered to transportation company, and we can assume no liability after delivery to railroad company.

How to Get Nitro-Culture Free.

Anyone sending us an order for Garden and Flower Seeds only in packets, ounces, quarter, half and one pound packages, or seeds in pints or quart packages, amounting to \$5.00 at 1906 catalogue prices, we will give free one trial package of the wonderful discovery of this century, **Nitro-Culture Bacteri** or the Vest Pocket Fertilizer. In ordering, be sure to tell us whether you want to use the culture on alfalfa, clover, bean peas, vetch, peanuts or cow peas, and we will send you the proper bacteria for that particular crop. Do not fail to state on what crop you intend using the culture, as above instructed

Nitro-Culture cannot be furnished for crops like corn, cotton and potatoes. Bear in mind this free offer **does not apply** to any heavy, bulk garden seed by the peck or bushel, **nor** on grass, clover, farm seeds, potatoes, corn, etc., but **only** on small package seeds as stated above, when order is sent at one time and amounts to \$5.00 or more. All orders filled promptly on receipt. If you want to learn of the new way to fertilize, **here is your chance.**

Look! CAN YOU USE THESE? 40 FRUIT TREES \$5

On receipt of \$5.00, we will send you 40 fine fruit trees as follows:

2 May apples,	2 October apples,	4 August peaches,
2 June apples,	4 May peaches,	4 September peaches,
2 July apples,	4 June peaches,	2 Japanese plums,
2 August apples,	4 July peaches,	3 Summer pears,
2 September apples,		3 Fall pears.

At price on this assortment, purchaser pays carrying charges.

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Crescent Baby Chick Feed

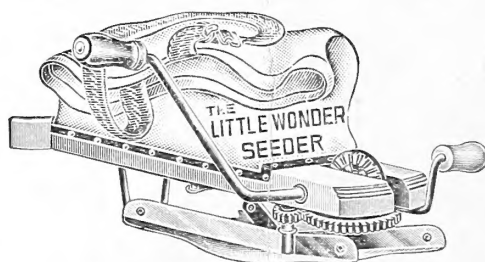
Composed of choice grains and seeds—more than a dozen kinds, carefully selected—perfectly granulated to precisely the right degree for the **youngsters**, and screened clean of all fine stuff. This makes a perfectly balanced ration for **healthy, hearty and rapid** chick development, as well as best digestive results. Avoid feeding meal or other mash foods or table scraps to young chicks. In using Crescent Baby Chick Feed according to directions, you will never lose a chick from feeding causes. **Directions for Feeding:** Little chicks, like children, are hungry all the time, and have to be fed sparingly every few hours in the day. If possible, bed their feeding place with an inch or two of cut alfalfa or clover; scatter Crescent Baby Chick Feed in lightly, as much as they can eat up clean. Do not overfeed. **Price: 6 pounds, 25c; 20 pounds, 60c; 100 pounds, \$2.50.**

The Little Wonder Seeder

High in Value. Low in Price.

A MARVEL OF
SIMPLICITY.

Price, \$1.50 each; 3 for \$4.25



STRENGTH AND RIGIDITY. The Sower is strongly and rigidly built, having for an under support a steel spring triangular bearing. The feed plate and **agitating device** are of heavy sheet steel, and all adjustments of spring steel. The hopper is of heavy duck and holds about one-half bushel. This machine also is supplied with a **recently patented interlocked, double flange, non-solder-joint distributing wheel**, which in itself is worth the price of the Sower. It is mechanically built, nicely painted, neatly finished throughout, practical, and strictly first class. Will sow any kind of farm seed.

OTTO SCHWILL & CO.
SEEDSMEN
ESTABLISHED 1869
MEMPHIS, TENNESSEE

[illegible]

Carried Forward,

Note Our Reduced Prices—All prices Net.
We cannot make any other discount on prices given in our 1906 Catalogue.

SCHWILL'S EUREKA CORN is the most prolific variety in the world. Always makes a sure crop. It is the best corn for the South. Quart, 33 Cents, Postage Paid; by Express, One-Half Peck, 50 Cents; Bushel, \$2.50.

is the most prolific variety in the world. Always makes a sure crop. It is the best
Quart, 33 Cents, Postage Paid; by Express, One-Half Peck, 50 Cents; Bushel, \$2.50,

SCHWILL'S EUREKA CORN

EVERY \$5.00 ORDER FOR GARDEN AND FLOWER SEEDS GETS A PACKAGE OF THIS WONDERFUL DISCOVERY FREE. SEE OUR SPECIAL OFFER.

[illegible]

Extra Order Sheets and Return Envelopes Sent on Application.

Kindly write below the names and addresses of a few persons who buy Seeds and Trees. We wish to send them our Catalogue, and we will remember the favor in filling your order.

NAMES	POSTOFFICE	STATE



FOR

MEMPHIS, TENNESSEE

When
 State here if we shall ship at once or hold until cold
 weather is over.

Your Name..... Postoffice..... County..... State..... Express or Freight Office.....	EXPRESS PREPAID. We prepay Express charges on all orders for GREENHOUSE PLANTS amounting to \$5.00 or over, at catalogue prices, to any Express Office within two hundred miles of Memphis.	Please Leave this Space Blank	
		ORDER NO.	FILLED BY
		RECEIVED	DATE FILLED
		AM'T ENCLOSED	SHIPPED BY

[illegible]

Carried Forward.

All orders for Plants, Trees and Bulbs are carefully booked on receipt and filled in rotation as soon as weather permits.
If shipped earlier they are at buyer's risk.

**YOU BUY THEM RIGHT, HERE—AS WE ARE GROWERS
SEND US A TRIAL ORDER IF YOU WANT NICE SMOOTH
TREES. TRUE TO NAME AND ARE SURE TO GROW.**

**YOU BUY THEM RIGHT, HERE—AS WE ARE GROWERS
SEND US A TRIAL ORDER IF YOU WANT NICE SMOOTH
TREES. TRUE TO NAME AND ARE SURE TO GROW.**

[illegible]

PLANTS BY MAIL We send free by mail all small size plants listed in this catalogue on pages 65 to 80 at prices given. The larger sizes can go only by express. To encourage express shipments we make no charge for packing, and will add a few extra plants free to help pay express charges.

TREES PREPAID On all orders for Fruit Trees and other Nursery Stock on pages 59-62, amounting to \$10.00 or over, at Catalogue prices, we will prepay the freight to any station within 200 miles of Memphis, Tenn. Bear in mind this prepay offer applies only to Trees and Nursery Stock and not to Seeds, Implements, Fertilizers or special quotations.

NITRO-CULTURE

SOMETIMES CALLED

The Vest Pocket Fertilizer

WHAT NITRO-CULTURE IS.

NITRO-CULTURE consists of nitrogen collecting bacteria which work in the soil and on the roots of leguminous plants having the power to collect free nitrogen from the air and supply it to the plants. All plants need nitrogen, which is very costly when obtained by chemical process. The remarkable increase of crop frequently reported and caused by inoculation is due wholly to the large amount of nitrogen collected from the air by the bacteria.

Method of Using.—The bacteria are furnished dried on absorbent cotton, and can be readily forwarded by mail to any section of the country. Full directions accompany each package, which no farmer can have any difficulty in following out.

Value as Soil Renovator.—It has been ascertained from the most reliable sources that the average inoculated leguminous crops, such as Clover, Alfalfa, Vetch, Peas, Beans, etc., will not only under ordinary conditions show an increase of crop, but also that the bacteria will collect from the air and leave in the soil at the end of the season after the crop is harvested not less than 100 pounds of nitrogen per acre. This nitrogen at present market prices would be worth \$15.00 and upwards per acre, and would show a corresponding increase in the next succeeding crop, no matter what it may be.



Specimen plants characteristic of uninoculated and inoculated field of Alfalfa, on a farm near Bynum, Hartford County, Maryland. The uninoculated plants turning yellow, though sown on ground richer and better than the inoculated field. Gain from inoculation with Nitro-Culture nearly 500 per ct. by weight

Inoculated clover on the right, uninoculated on the left, grown in the same plot, from the same seed.

[Taken from a photograph]

Increase of Crop.—It would be impossible for us to estimate what the increase caused by inoculation might be. Conditions vary in different sections. In some cases increases are reported to be very great, crops like Alfalfa, Clover, Vetch, Peas, Beans, etc., having been made to grow in sections where they had never been successfully grown before. We therefore advise our customers to try the experiment and ascertain the true value of Nitro-Culture on their respective soils.

Alfalfa.—By means of inoculation with Nitro-Culture, Alfalfa is now being successfully grown from the Atlantic to the Pacific and from Canada to the Gulf.

Does your Clover always make a good catch? Does it sometimes leave spots or bare places in your field? Does some of it get killed out by severe winter weather? If so, inoculate the seed with Nitro-Culture and insure not only a uniform catch, but a healthy, vigorous and largely increased crop.

Nitro-Culture benefits all leguminous plants and will double the yield when seed is treated with it. Wonderful results have been obtained by its use on Cow Peas, Vetch, Garden Peas, Garden Beans, etc. This is no humbug. "Nitro-Culture" is the same formula used by the United States Government, who have spread it over the whole country and advise every farmer to use it.

WE CAN FURNISH THE CULTURE FOR THE FOLLOWING PLANTS ONLY. PRICES AS FOLLOWS:

Alfalfa Clover—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Red Clover—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Crimson Clover—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Cow or Stock Peas—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Velvet Beans—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Soy Beans—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Vetch—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Peanuts—Trial package, 50c; 1-acre package, \$1.50; 5-acre package, \$5.00.

Garden Beans—Special garden package, 25c; trial package, 50c; 1-acre package, \$1.50.

Garden Peas—Special garden package, 25c; trial package, 50c; 1-acre package, \$1.50.

Nitro-Culture cannot be furnished for any crops like corn, wheat, potatoes, cotton, etc., but only those which are men-

tioned in the above price list. Inoculated clover may be planted with oats or other crops, and we have reason to believe that they will be benefited.

Hagerstown, Ind., August 29, 1905.

There has just come to my attention the most remarkable case I have met with. This is the case of a man ten miles from here whom I induced last spring to try Alfalfa. He used Nitro-Culture at my suggestion on the seed and planted according to my instructions. He amazed me yesterday by bringing in a bunch of Alfalfa which measured thirty inches from the roots, with roots fifteen inches long. Other fields which were not inoculated have not made anything like such a growth. You are aware that one of the main objections about Alfalfa is that there can be no profit derived from the crop the first year. I had in mind this very purpose when I urged this man to plant his crop. I believe that Alfalfa, if treated with Nitro-Culture, could be made a productive crop the first year. The success is most remarkable and most gratifying. Yours very truly,

(Signed) C. M. GINTHER.

Waverly, N. Y., September 12, 1905.

Dear Sirs—I can readily testify to the value of Nitro-Culture on Garden Peas. I planted Nott's Excelsior on soil which last year did not yield much of any peas. I planted a row without inoculation and one inoculated alongside this year. The uninoculated bore few peas, short pods, vines about one foot high, while those treated with the Culture were vines fifteen inches to two feet, average eighteen to twenty inches, more than double the peas, two or three pickings. Respectfully yours,

(Signed) I. G. LEMON.

Elkins, W. Va., December 26, 1904.

I used the Culture on six gallons of Clover seed, sown on five acres of ground, April 20, 1904. This was sown with oats, and after the oats had been harvested I obtained an excellent stand and am certainly of the opinion that your Cultures are a success, having examined the roots and found them filled with nodules, and I understand that these nodules gather the nitrogen from the air.

J. B. WHITE.

Charleston, S. C., September 2, 1905.

Gentlemen—I gave the Bean Culture last spring a test on Wax Beans, but only in a small way. Could easily see the difference in favor of Nitro-Culture, and the ground untreated, planted same day, same seed. Better vines, better fruit and more of it by the use of Nitro-Culture is my experience. I am treating all my Bean seed that I plant this fall. Yours truly,

(Signed) D. T. WEST.

1906 MARKET GARDENERS' Wholesale Bulk Price List 1906

The following prices are free on board Memphis. Postage, express or freight charges must be paid by the purchasers. If seeds are wanted by mail that are quoted on this Bulk List, postage at the rate of 10c per pound, or 15c per quart, must be added to these quotations. We want your business, and can sell you good seeds as low as any reliable firm.

PRICES SUBJECT TO CHANGE—Some items, such as Beans, Peas, Cantaloupes, are again in short supply, crops being very short, and we, therefore, cannot guarantee to hold these prices. They are subject to change without further notice. In ordering Beans, better write us for prices before ordering. We will, however, treat you right, no matter what you order.

BEANS—Bush, Green Pod Varieties.

	Qt.	Gal.	Peck.	Bu.
Best of All	.18	.50	\$1.00	\$3.50
Bountiful	.18	.50	1.00	3.75
Burpee's Stringless Green Pod	.25	.85	1.60	6.00
Early Mohawk Six Weeks	.18	.50	1.00	3.50
Extra Early Refugee	.18	.50	1.00	3.75
Henderson Bush Lima	.25	.85	1.60	6.00
Imp. Red Speckled Valentine	.25	.75	1.35	5.00
Lightning Earliest Valentine	.25	.85	1.40	5.25
Longfellow	.25	.85	1.40	5.50
New Giant Stringless Valentine	.25	.75	1.35	5.00
Yellow Six Weeks Round Pod	.25	.60	1.10	4.25

BEANS—Bush, Wax Varieties.

Currie's Rust Proof Wax	.25	.75	1.50	5.75
Davis Wax	.30	.90	1.85	7.25
Flageolet Crimson Wax	.25	.85	1.60	6.25
German or Black Wax	.25	.85	1.60	6.25
Golden or Cream Wax Imp.	.25	.75	1.50	5.75
Jones' Stringless Wax	.30	.85	1.65	6.50
Round Pod Wax	.25	.85	1.60	6.25
Valentine Wax	.25	.85	1.60	6.25
Wardwell's Kidney Wax	.30	1.00	2.00	7.50

BEANS—Pole.

Kentucky Wonder	.25	.75	1.50	5.75
New Scotia	.25	.75	1.50	5.50
Southern Creasback	.25	.75	1.40	5.00
Royal Cornfield Bean	.30	.85	1.60	6.00

BEANS—Lima, Pole.

Carolina or Small Lima	.30	.85	1.60	6.00
King of the Garden Lima	.25	.75	1.50	5.75
Large White Lima	.25	.75	1.50	5.50

BEET.

	¼ lb.	½ lb.	1 lb.
Bassano	.15	.20	.35
Crosby's Egyptian	.15	.22	.40
Eclipse	.15	.25	.40
Egyptian Extra Early	.15	.25	.40
Early Blood Turnip	.15	.22	.35
Long Blood Improved	.15	.22	.35
Market Gardener	.18	.25	.40
Stinson Blood Turnip	.18	.25	.40

BEET—Mangels and Stock.

Giant Feeding Sugar	.12	.18	.30
Golden Tankard Mangel Wurzel	.12	.16	.25
Klein Wanzleben Sugar	.12	.16	.25
Mammoth Long Red Mangel Wurzel	.12	.16	.25
White French Sugar	.12	.16	.25

CAULIFLOWER.

	½ oz.	1 oz.	¼ lb.
Schwill's Snowstorm	.70	1.25	4.00
True Early Snowball	1.10	2.00	7.00

CARROT.

	¼ lb.	½ lb.	1 lb.
Early Scarlet Horn	.15	.30	.55
Half Long Danvers	.15	.30	.50
Half Long Scarlet	.15	.30	.50
Improved Long Orange	.15	.30	.55
Ox-Heart or Guerande	.18	.35	.65

CABBAGE.

All Head Early	.45	.80	1.50
All Seasons	.45	.85	1.60
Charleston Large Wakefield	.60	1.00	1.75
Early Jersey Wakefield	.55	1.00	1.75
Early Drumhead	.45	.75	1.35
Early Flat Dutch	.50	.80	1.50
Early Wittingstadt	.45	.75	1.30
Early Spring	.50	.85	1.55
Extra Early Eureka	.65	1.25	2.00
Extra Early Express	.70	1.25	2.25
Early Summer Improved	.55	.85	1.50
Large Late Drumhead Improved	.45	.75	1.25
Large Late Flat Dutch Improved	.45	.75	1.25
Large Drumhead Savoy	.45	.75	1.25
Solid South	.55	.90	1.60
Sure Head	.45	.80	1.50
Succession	.55	.85	1.60
Schwill's Matchless Late Flat Dutch	.55	.80	1.40
Schwill's Ideal Winter	.55	.90	1.75
St. Louis Late Market	.50	.80	1.50

CELERY.

	¼ lb.	½ lb.	1 lb.
Golden Self-Blanching	.55	1.00	1.85
Henderson's White Plume	.45	.80	1.50
Large White Solid	.40	.70	1.35

COLLARD.

Georgia White Cabbage	.30	.50	.90
North Carolina Buncombe	.30	.50	.85
True Southern	.25	.45	.75

CUCUMBER.

Early Green Cluster	.22	.40	.75
Everbearing	.22	.40	.80
Extra Long White Spine	.30	.50	.90
Early Frame	.22	.40	.75
Giant Pera	.22	.40	.80
Improved Early White Spine	.30	.50	.90
Improved Long Green	.30	.50	.90
Klondyke	.22	.40	.75
Long Green Turkey	.30	.50	.90
New Orleans Market	.22	.40	.75
Snow's Short Green	.35	.60	1.10
Rawson's Forcing White Spine	.22	.40	.75

CORN—Garden.

	Gal.	Pk.	Bu.
Adams' Extra Early	.50	.85	2.75
Banana Cream	.50	.80	2.70
Crosby Extra Early Sugar	.50	.85	2.75
Country Gentlemen	.50	.90	3.00
Clarke County Champion	.35	.50	1.75
Early Evergreen	.50	.80	2.70
Early Large Adams	.50	.85	2.50
Mammoth Large Sugar	.50	.90	2.85
Peep O' Day	.75	1.25	4.00
Schwill's Improved Adams	.50	.85	2.50
Schwill's Early Surprise	.40	.70	2.25
Schwill's Early Market	.40	.70	2.25

CORN—Field.

Champion White Pearl	.30	.50	1.25
Hickory King	.35	.50	1.50
Farmer's Interest	.50	.75	2.50
Golden Surprise	.50	.75	2.50
Iowa Gold Mine	.30	.45	1.25
Iowa Silver Mine	.30	.50	1.40
New Eureka	.50	.75	2.50
North Carolina Prolific	.35	.60	2.00
Southern Snowflake	.40	.65	2.00
Schwill's Ninety-Day Yellow	.35	.50	1.40
Schwill's Ninety-Day White	.35	.50	1.50
Tennessee Red Cob, White	.30	.45	1.35
Yellow Leaming, True	.30	.45	1.25

EGG PLANT.

	¼ lb.	½ lb.	1 lb.
Black Beauty	.90	1.75	3.40
New York Improved Purple	.80	1.50	2.75

ENDIVE.

Giant Fringed Oyster	.40	.75	1.25
Large Green Curled	.35	.65	1.10

KALE.

Dwarf German Curled	.12	.22	.40
Tall Green Curled Scotch	.22	.40	.65

KOHL RABI.

Early White Vienna	.55	1.00	1.75
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LEEK.

Large London Flag	.45	.80	1.25
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LETTUCE.

Big Boston	.35	.60	1.00
Black Seed Simpson	.35	.55	.85
Burpee's Butter Head	.45	.70	1.00
California Cream Butter	.40	.60	1.00
Early Curled Simpson W. S.	.35	.55	.85
Deacon Head	.40	.60	1.00
Hanson Head	.30	.50	.80
Hubbard Market	.35	.60	1.00
Keen	.60	1.00	1.60
Large White Cabbage Head	.35	.60	1.00
Mammoth Black Seeded Butter	.35	.60	1.00
New York Head	.35	.60	1.00
Prize Head	.35	.50	.85
Precocity	.35	.60	1.00
Schwill's Hard Head	.55	1.00	1.60
St. Louis Market	.45	.75	1.25
Unrivaled	.50	.75	1.25
Wonderful	.35	.60	1.00

MELON—Cantaloupe.

	¼ lb.	½ lb.	1 lb.
Baltimore or Acme	.25	.50	.90
Casaba	.22	.40	.75
Champion Market	.30	.50	.90
Chicago Market Nutmeg	.30	.50	.90
Early Netted Gem	.22	.40	.65
Emerald Gem	.30	.60	1.10
Extra Early Jenny Lind	.22	.40	.65
Extra Early Hackensack	.22	.40	.75
Large Hackensack	.22	.40	.65
Memphis Market	.40	.70	1.25
Prolific Netted Nutmeg	.25	.45	.85
Montreal Nutmeg	.30	.50	.90
Rocky Ford	.22	.40	.75
Schwill's Delicious Nutmeg	.35	.60	1.10
Tip Top Nutmeg	.25	.45	.90

MELON—Water.

	¼ lb.	½ lb.	1 lb.
Alabama Sweet	.20	.35	.65
Arkansas Traveler	.25	.45	.80
Black Boulder	.15	.30	.45
Bradford	.30	.55	1.00
Cole's Early	.15	.25	.40
Cuban Queen	.15	.30	.50
Dixie	.15	.30	.50
Duke Jones	.15	.30	.50
Early Peerless	.15	.30	.50
Early Fordhook	.15	.30	.55
Florida Favorite	.15	.25	.45
Georgia Rattlesnake	.15	.25	.45
Halbert Honey	.30	.50	.90
Harris's Earliest	.15	.30	.60
King and Queen	.30	.50	.80
Jordan's Gray Monarch	.20	.35	.60
Kolb Gem	.15	.25	.40
Kleckley Sweets	.20	.35	.60
Memphis	.35	.60	1.00
Monte Cristo	.15	.30	.60
Mountain Sweet	.15	.25	.45
Pride of Georgia	.15	.30	.60
Phinney's Early	.15	.25	.40
Seminole	.15	.25	.45
Snowbound	.15	.30	.60
Sweetheart	.15	.25	.45
Triumph	.20	.30	.55

MUSTARD.

	¼ lb.	½ lb.	1 lb.
Bloomdale Large Leaved	.20	.35	.60
Chinese Mammoth	.15	.30	.50
Fordhook Fancy	.18	.35	.50
Southern Giant Curled	.15	.25	.40

ONION.

	¼ lb.	½ lb.	1 lb.
Australian Brown Globe	.45	.75	1.25
Large Red Globe Southport	.40	.70	1.25
Large Red Wethersfield	.30	.50	.95
Prizetaker	.30	.60	1.15
Southport White Globe	.40	.75	1.40
Southport Yellow Globe	.35	.65	1.20
White Silver Skin	.30	.60	1.15
Yellow Globe Danvers	.30	.55	1.00

OKRA.

	¼ lb.	½ lb.	1 lb.
Early Dwarf Green	.15	.25	.35
Tall or Long Green	.15	.25	.35
White Velvet	.15	.25	.40

PARSLEY.

	¼ lb.	½ lb.	1 lb.
Double Curled	.15	.30	.50
Plain or Single	.12	.20	.35

PARSNIP.

	¼ lb.	½ lb.	1 lb.
Long Smooth	.15	.25	.45
Sugar or Hollow Crown	.12	.20	.40

PEPPER.

	¼ lb.	½ lb.	1 lb.
Bell or Bull Nose	.50	.90	1.60
Chinese Giant	1.00	1.90	3.50
Long Red Cayenne	.50	.90	1.60
Ruby King	.50	.90	1.60
Schwill's Matchless Sweet	.75	1.35	2.60

PEAS.

	Qt.	Gal.	Peck.	Bu.
Alaska	.20	.50	1.00	3.25
American Wonder	.25	.75	1.50	5.50
Champion of England	.20	.65	1.25	4.50
Duke of Albany	.20	.50	.90	3.00
Early May	.20	.50	1.00	3.50
First and Best	.20	.50	1.00	3.50
Gradus or Prosperity	.25	1.00	2.00	7.50
Horsford's Market Garden	.20	.50	.90	3.50
Fill Basket	.20	.50	1.00	3.75
Juno	.20	.50	1.00	3.75
Large Black-Eye Marrowfat	.15	.40	.75	2.50
Large White Marrowfat	.15	.40	.75	2.50
McLean's Little Gem	.25	.75	1.50	5.75
Nott's Excelsior	.25	.75	1.50	5.50
Pride of the Market	.20	.50	1.00	3.50
Prince of Wales	.25	.50	1.00	3.75
Queen	.30	.50	1.00	3.75
Surprise, Extra Early	.25	.75	1.50	5.50
Schwill's Extra Early Market	.25	.75	1.25	4.50
Schwill's Extra Early Eureka	.30	.75	1.50	5.00
Schwill's Succession	.30	.60	1.00	3.75
Telephone	.30	.35	1.50	5.25

PUMPKIN.

	¼ lb.	½ lb.	1 lb.
Japanese Pie	.18	.35	.60
Large White Cushaw	.15	.30	.50
Kentucky Yellow Field	.12	.20	.35
Mammoth Red Etampes	.20	.35	.65
Tennessee Sweet Potato	.18	.35	.70
Small Sweet Sugar	.15	.30	.50

RADISH.

	¼ lb.	½ lb.	1 lb.
Chartier or Shepard	.12	.20	.35
Crimson Giant Forcing	.15	.30	.50
Early Scarlet Turnip	.15	.25	.40
Early Scarlet Turnip, White Tip	.15	.25	.45
Early Long Scarlet, S. T.	.12	.20	.35
Early White Turnip	.12	.20	.35
French Breakfast	.15	.25	.40
Half Long Deep Scarlet	.15	.25	.45
Long Black Spanish	.15	.25	.40
Non Plus Ultra, Forcing	.15	.25	.50
Model White Box	.12	.20	.35
Munich or Beer White Oval	.20	.35	.65
Ruby Pearl Extra Early	.15	.25	.45
Round Black Spanish	.15	.25	.40
Scarlet China Winter	.15	.25	.45
Schwill's Superb Mixture	.15	.25	.40
White Icicle	.15	.25	.45
White Rocket	.12	.20	.35
White Strasburg	.15	.25	.45
White Vienna	.12	.20	.35
Yellow Summer Turnip	.18	.25	.45

SALSIFY.

	¼ lb.	½ lb.	1 lb.
Mammoth Sandwich Island	.28	.50	.90

SPINACH.

	¼ lb.	½ lb.	1 lb.	5 lbs.
Curled Savoy, Bloomsdale	.15	.25	1.00	
Monstrous Viroflay	.15	.30	1.00	
New Victoria	.15	.25	1.00	
New Triumph	.15	.30	1.25	

SQUASH.

	¼ lb.	½ lb.	1 lb.
Early White Bush Patty Pan	.15	.25	.45
Giant Summer Crookneck	.15	.25	.45
Mammoth White Bush	.15	.25	.45
Golden Custard	.15	.30	.55
Cocoanut	.20	.35	.65
Yellow Summer Crookneck	.15	.25	.40

TOMATO.

	¼ lb.	½ lb.	1 lb.
Acme Early	.55	1.00	1.70
Beauty Livingston	.55	1.00	1.80
Beefsteak	.90	1.75	3.50
Chalk's Early Jewel	.70	1.30	2.50
Dwarf Champion	.60	1.00	1.90
Earliana	.90	1.75	3.25
Early Michigan	.75	1.40	2.50
Favorite Livingston	.50	.85	1.50
Matchless	.75	1.40	2.25
Perfection	.50	.85	1.50
Ponderosa	.90	1.75	3.25
Baltimore Queen	.85	1.60	3.00
Stone	.55	1.00	1.75
Trophy	.50	.85	1.50

TURNIP—White Flesh Varieties.

	¼ lb.	½ lb.	1 lb.
Early Six Weeks	.15	.20	.35
Early White Flat Dutch, Strap Leaf	.10	.15	.30
Extra Early Purple Top Milan	.15	.20	.35
Extra Early White Milan	.18	.30	.50
Extra Early White Egg	.12	.20	.35
Mammoth Purple Top Globe	.10	.18	.30
Red Top Globe, Improved American	.15	.25	.40
Red or Purple Top, Strap Leaf	.10	.15	.30
Seven Top, Winter Greens	.15	.25	.45
Sweet German	.12	.20	.35
White Globe	.10	.15	.30
White Norfolk	.10	.15	.30
White Cow Horn	.12	.20	.35

TURNIP—Yellow Flesh Varieties.

	¼ lb.	½ lb.	1 lb.
Amber Globe	.12	.20	.35
Yellow Aberdeen	.10	.18	.30
American Purple Top Yellow Ruta Baga	.10	.18	.30
Bloomdale or Swede	.15	.20	.35
Imperial Hardy Ruta Baga	.12	.20	.35

ONION SETS.

	½ Bu.	1 Bu.	10 Bu.
Dark Red Wethersfield	1.00	2.00	1.90
Yellow Globe Danvers	1.00	2.00	1.90
White or Silver Skin	1.25	2.25	2.00

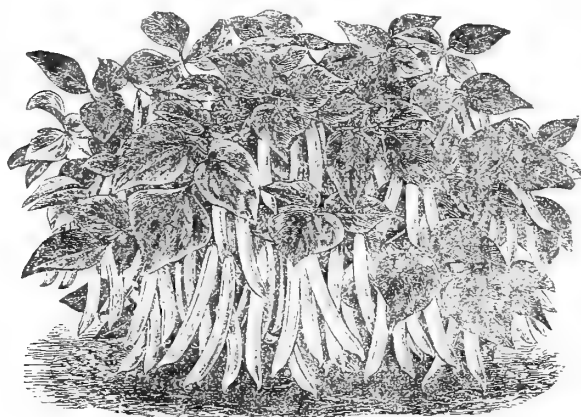
SEED POTATOES.

	1 Bu.	10 Bu.	1 Bl.	10 Bl.
Red Bliss Triumph	1.25	1.20	3.50	3.40
White Bliss Triumph	1.25	1.20	3.50	3.40
New York Early Rose	1.20	1.15	3.25	3.15
New York Early Peerless	1.10	1.00	3.00	2.90
Extra Early Ohio	1.50	1.40	4.00	3.85
Our Welcome	1.75	1.65	4.25	4.00

Prices on Onion Sets and Seed Potatoes are subject to market changes.

NOVELTIES and SPECIALTIES in SEEDS FOR 1906

"What have you that is especially new and desirable this year?" is the first question asked us by many of our patrons, and the following pages contain much which is of great value. Some of them are novelties and others are sorts of rather recent introduction, but of such superior qualities that we call special attention to them by giving them a place here. Each is faithfully described from careful observation. All are worthy and recommended by us. Aside from these, many desirable novelties will be found listed in various parts of the catalogue, as well as the standard sorts everyone wants for stand-bys.



New Bush Bean—Black Valentine.

New Bush Beans.

BLACK VALENTINE, OR KING OF THE EARLIES.

Constantly studying and guarding the interest of our valued friends and customers, we are, in this Bean, able to offer them one that succeeds at all points where others fail. It is the earliest of all the green Beans. Is a prodigious crop-grower, absolutely stringless, uniform in shape, deliciously tender, and remaining so for a longer period than any other Bean. 1-3 pint, 15c; ½ pint, 20c; pint, 30c; quart, 50c. Postage paid.

SCHWILL'S ROYAL CORN BEAN.

This is a remarkably good green-podded snap pole Bean, whose pods are produced in large clusters or handfuls; shape long, 6 to 8 inches, semi-round; stringless; very tender, and produced in wonderful profusion.

The Royal Corn will produce twice as many string beans from the same ground as any bush kind. Grows in clusters, takes very short time to gather a bushel, and no stooping is required, as with bush beans. Specially adapted to growing on corn, thus economizing space on valuable land or where poles are scarce. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 45c. Postage paid.



Schwill's Royal Corn Bean.

ROUND PODDED KIDNEY WAX BEANS.

This is one of the best Wax Beans yet introduced for either the home or market garden. Market gardeners will appreciate the importance to them of this new Bean because of its ROUND POD. It is equal to Wardwell's Kidney Wax in size of pod and productiveness, has a beautiful waxy golden colored round meaty pod, is early and the pod is straight, NOT CURVED like so many of the other round podded Wax Beans. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.

BURPEE'S STRINGLESS GREEN POD.

The Stringless Green Pod is now one of the most popular Bush Beans in America. In point of earliness it ranks among the first, in quality it is excelled by none, and in bearing ability it stands without a rival. It is unquestionably the greatest Green Pod Bean to date. As to brittleness of pod, the point suggested by its name, its merit is so high that its enthusiastic friends claim that it is the only really stringless green pod bush bean in cultivation. The pods are full, fleshy and nearly straight, and are borne in abundance through a long season, beginning early. They are five and a half to six and a half inches in length, light green in color, very tender, and of the highest and best flavor. This Bean is unexcelled for home use, and will be found very profitable for market. It has already taken great hold with market gardeners on account of its heavy cropping ability. 1-3 pint, 10c; ½ pint, 15c; 1 pint, 25c; quart, 40c. Postage paid.



Round Podded Kidney Wax Bean

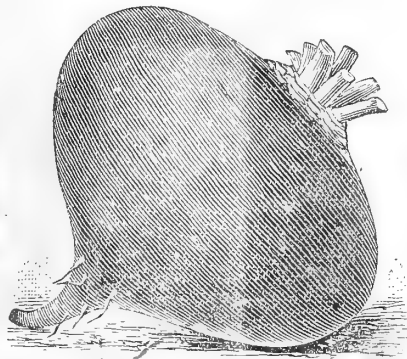
New Sweet Corn---Peep O' Day.

The two points of this remarkable Corn are its extraordinary earliness and unparalleled sweetness, surpassing in these particulars any other known variety, early or late, so that with this Corn the usual practice of planting several varieties in succession is unnecessary, as you can now plant the Peep O' Day exclusively, arranging the plantings a week or two apart, so as to have this delicious Corn throughout the entire season. It is also wonderfully productive. The early varie-

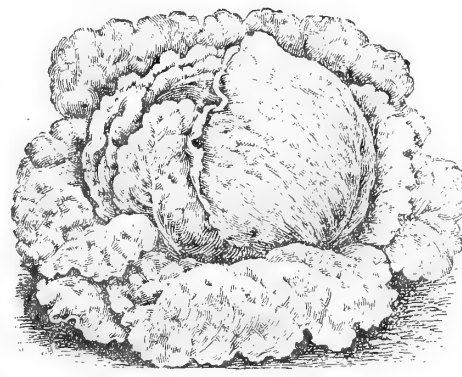
ties of Sweet Corn do not, as a rule, yield as heavily as the later sorts, but owing to the fact that the stalks bear from two to five ears each, and that they are very dwarf, which admits of their being planted close together, it not only gives an early yield, but it gives one of great productiveness as well, sometimes doubling the yield per acre of other early sorts. 1-3 pint, 10c; ½ pint, 15c; 1 pint, 25c; quart, 40c. Postage paid.



New Lettuce—The Keen.



New Beet, Early Model.



New Lettuce—Unrivalled.

Beets.

NEW BEET—EARLY MODEL.

We are confident this fine Beet will please all who plant it. The tops are small and dark in color. Just the Beet for the table. Beautiful form, rich red flesh, tender and sweet. Cooked, it is fine grained and of superior quality. Try it and see. Packet, 5c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 60c. Postage paid.

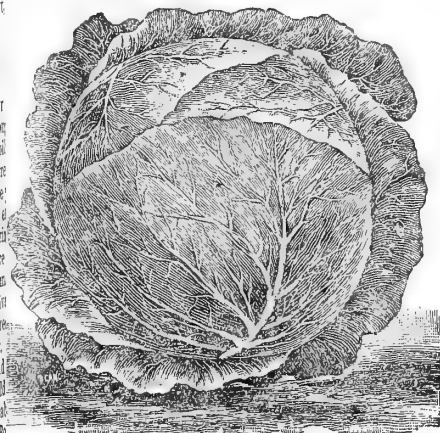
Cabbage.

NEW CABBAGE—EUREKA EXTRA EARLY.

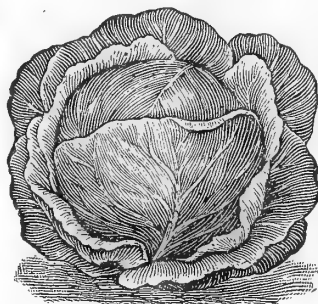
As claimed by the introducer of the Eureka Extra Early, in comparison with Wakefield, that it is a heavier, hardier, earlier, and in addition has a flat head, our trials of this variety during 1904 proved to be true. We had heads fit for market five days earlier than Jersey Wakefield. Its shape and excellent table qualities make it a favorite with consumers. It is a Cabbage of excellent constitution, healthy and not subject to disease, a reliable header, extra early and a sure and productive cropper. Packet, 5c; 1 oz., 25c; 2 oz., 45c; ¼ lb., 75c; 1 lb., \$2.50. Postage paid.

NEW WINTER CABBAGE—"THE VOLGA."

The pedigree of the Volga traces back through several generations to a trial packet of seed received from Russia ten years ago. By tedious care and selection the Volga has been produced, and is now offered for the first time. In a field of three acres every plant was true, with heads of equal shape, averaging 12 to 15 pounds in weight. Flesh white, tender and firm. Stands severe weather without injury. Packet, 5c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 70c; 1 lb., \$2.25. Postage paid.



New Cabbage—The Volga.



New Cabbage—Eureka Extra Early.

Early Express Cucumber.

We are pleased to introduce this most remarkable and valuable new variety, which originated with Mr. C. P. Coy, the well-known seed grower, and may be called the best novelty in this line which has been brought out for many years, especially for the private garden. It is by all odds the earliest variety in existence, producing fruit several days ahead of Early Siberian, Extra Early Russian and other early sorts, and nearly double them in size. Quality is the very best, being free from any rank, strong flavor, and it is as fine a variety for slicing as any later sort. The plant is very productive, bearing fruit which is quite uniform in size and shape. Color is a lively green, shading to nearly white at the blossom end as they grow older. Packet, 5c; 1 oz., 20c; 2 oz., 30c; ¼ lb., 45c; 1 lb., \$1.25. Postage paid.

Lettuce.

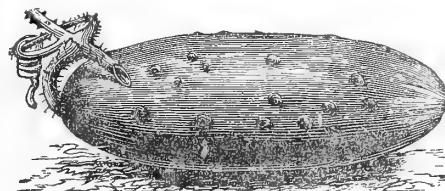
NEW LETTUCE—"UNRIVALLED."

An improvement on the famous Big Boston Lettuce, possessing all the good qualities of this kind, viz: Earliness, large size, attractive color, etc. Its additional value lies in the fact that it can be sown almost the whole year round; it resists summer heat remarkably well, is crisp and solid when other sorts become tough and flabby under the same conditions. Packet, 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 65c. Postage paid.

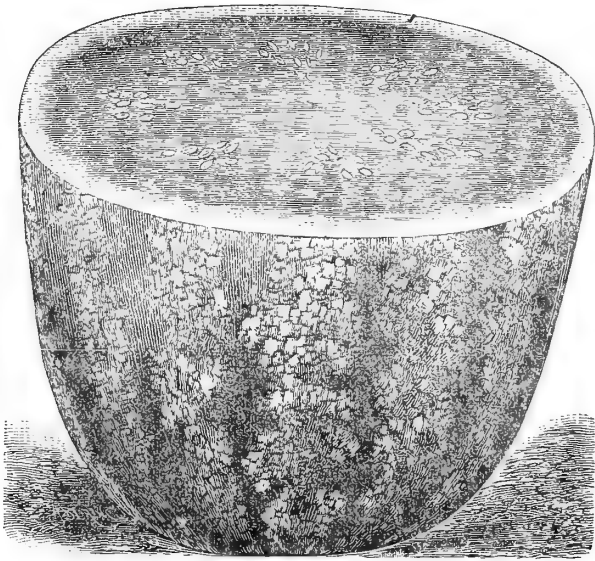
NEW LETTUCE—THE KEEN.

A most beautiful, solid, large-heading, heat-resisting variety. It is superb. Outside color light green, becoming more yellow toward the center. Heads large and solid, and for crispness and tenderness it is perfect. Its heat-resisting qualities are wonderful, standing for a long time in the hottest summer sun without running to seed. Packet, 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 65c. Postage paid.

NOTICE—With exception of prices given on pages 2 and 3, include prepayment of postage. If you order them by express, charges collect, you can deduct 10c per lb., 8c per pint and 15c per quart from prices quoted. Postage paid.



Early Express Cucumber.



New Watermelon—King and Queen.

New Black Beauty Egg Plant.

An extra early variety that recommends itself to all growers. The Black Beauty originated in South Jersey. It combines in itself many characteristics which are very valuable in this vegetable. In the first place, it is very early; in fact, the earliest good market variety. Then, again, it is very desirable in color, being a jet black, much the color of the Black Pekin. Shape is well shown in illustration herewith; average weight, 2 to 3 pounds. It is dwarf growing and bears its fruit close to main stem. Packet, 5c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00. Postage paid.

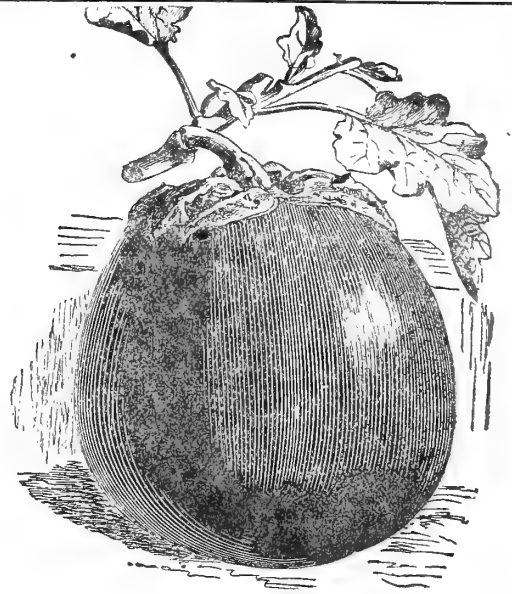
New Cantaloupe == Sweet Home.

All who have tasted this melon say it is the most delicious flavor of anything they have ever known in the melon line. The melon is large, heavily netted, flesh light green, very thick and of a nutmeg flavor, which is a delightful surprise to the sense of taste. Packet, 5c; 1 oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25. Postage paid.

New Mustard==Bloomsdale Large Leaved

35 DAYS.

So named by reason of producing, when fully grown, immense leaves which are as long and broad as the largest tobacco. These same leaves, when size of a man's hand, are very tender and admirable as a salad. The leaves, when twice that size, we recommend for boiling as spinach. This plant should have a place in every Southern garden. Packet, 5c; 1 oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 70c. Postage paid.



New Black Beauty Egg Plant.

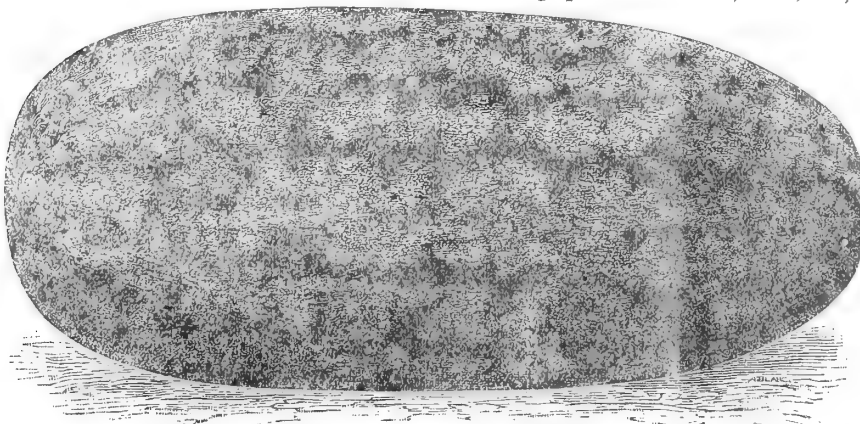
Watermelons.

NEW WATERMELON—LEM GREEN.

For home use and nearby markets only. It is the sweetest melon grown, without exception, and should be in every garden in the South. We first discovered this melon in the hands of a local grower. Color dark green, heavily striped with lighter shades of green. Rind very brittle, breaking easily. Flesh a bright scarlet, crisp, tender and melting. Its sweetness cannot be compared with any other variety. It has a decided sweet flavor all its own, and it cannot be fairly compared with the taste of other sorts. It has more of the delicious rich flavor of honey than anything else. Melons are extra early, but of rather small size, seldom exceeding 30 pounds in weight. Southern grown seed. Packet, 10c; 1 oz., 25c; 2 oz., 40c; $\frac{1}{4}$ lb., 60c; 1 lb., \$2.00. Postage paid.

NEW WATERMELON—KING AND QUEEN.

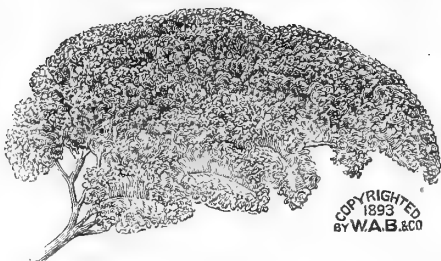
This magnificent melon is one of the most superior Watermelons ever placed in the hands of the growers. It is always the first to ripen; it has no equal as a shipping melon; it is the most vigorous and productive; it will grow more large, handsome, uniform melons per acre than any other melon now known. The outer color is very bright, being a beautiful mottled light green. The rind is thin and tough and stands shipping perfectly. It is an excellent keeper and improves in quality after ripening. It has an attractive shape. Flesh is a light vivid red in color and very solid, crisp, tender, melting and sweet. Packet, 5c; 1 oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., 90c. Postage paid.



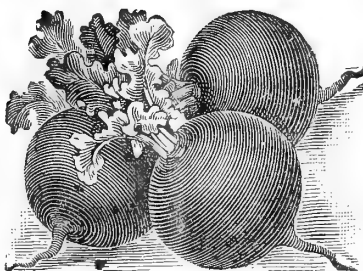
New Watermelon—Lem Green.



New Cantaloupe—Sweet Home.



Exquisite Parsley.



New Crimson King Radish.

New Pepper==Upright Sweet Pepper.

The handsomest, most productive and finest quality pepper yet produced. Large, smooth, thick fleshed, very mild and sweet, fruit as large as Ruby King, are all borne upright and held clear of the ground. The flesh is so thick and skin so tender that it may be fried like a beefsteak, and so sweet that it may be eaten like an apple. Packet, 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 60c; ¼ lb., \$1.00. Postage paid.

Exquisite Parsley.

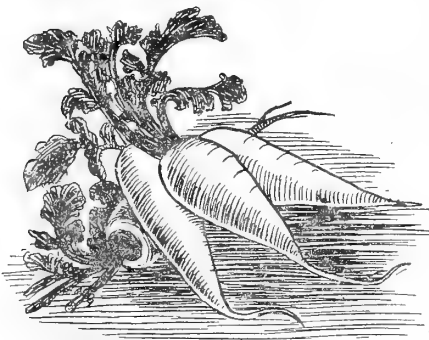
One of the main features in any variety of Parsley is the ornamental effect of its leaf when used for garnishing. This is a very strong point in our new Exquisite, with its beautiful and closely curled leaves of handsome dark green shade, while the flavor is all that could be desired. It is altogether the finest strain of curled Parsley that has ever come under our notice. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 75c. Postage paid.

Pumpkin == Virginia Mammoth.

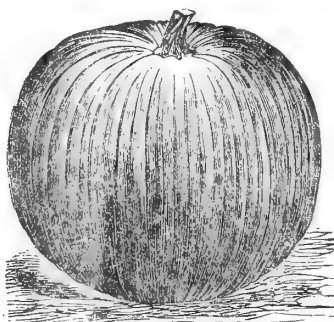
The best and most productive variety for the South. Grows to an immense size. Is oval in shape, thick fleshed, of first-rate flavor and splendid keeping qualities. Can be kept all through the winter and fed or used as desired without any trouble. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

The Munich or Beer Radish.

We have secured some seed of this famous Radish, well known to every German and every traveler. To those not acquainted with this delicious Radish we will describe it briefly: The Radishes grow from 6 to 8 inches in length, are broad at the shoulder, have a white and thin skin, are smooth and grow quickly; flavor mild and agreeable. Packet, 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 80c. Postage paid.



The Munich or Beer Radish.



Virginia Mammoth Pumpkin.



New Pepper—Upright Sweet Salad.

New Radish == Crimson King.

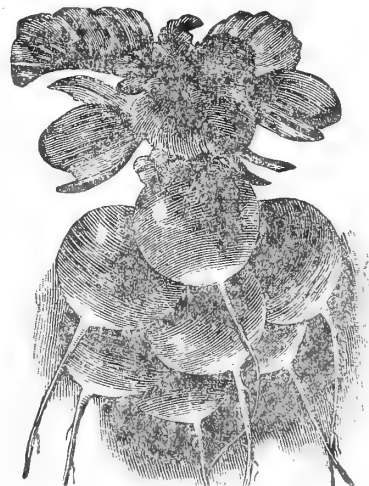
Eight Reasons Why You Should Use This Radish.

1. Extremely early in maturing.
 2. Will remain solid at all times, and will never become hollow or pithy.
 3. Bright, deep crimson color.
 4. Mildest flavor.
 5. Oval in shape and very attractive.
 6. Flesh sparkling white, solid, crisp and juicy.
 7. Entirely new type, different and far better than any other Radish.
 8. Greatest value for both forcing and open ground culture.
- Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 60c. Postage paid.

Truckers' Favorite Radish.

The Best and Quickest Early Scarlet Turnip Radish.

Of extremely quick growth, maturing in about three weeks. Leaves very short, rendering them particularly adapted to forcing under glass; of superior flavor, crisp and tender; skin deep carmine red; very attractive. Also a splendid sort for the home garden. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 60c. Postage paid.



Trucker's Favorite Radish.

Don't Wait Until the Bugs

have eaten up half of your crop. Use **BUG DEATH** as soon as the bugs appear. Use it freely, dusting it on when the plants are wet with rain or dew. If you prefer to spray your plants, it can be mixed with water (one pound to five gallons) and sprayed on in liquid form.

Single pound, postpaid, by mail, 30 cents: by express or freight, 1 lb. 15c. 3 lbs. 35c. 5 lbs. 50c. 12½ lb. box \$1.00

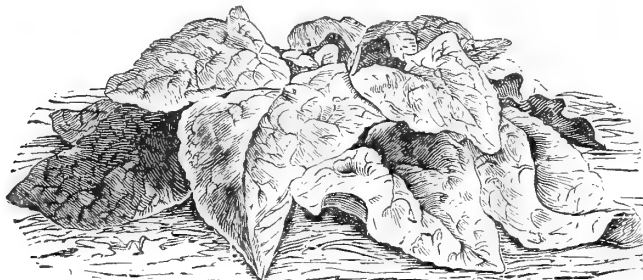
Peas.

SCHWILL'S EXTRA EARLY EUREKA PEAS.

An extra early variety of superior merit which is a favorite with market gardeners. We can in confidence say that after a trial of nearly all extra early varieties offered to the trade we have not found one possessing more merit, hence its name. For the market gardener it has no superior. It is not only extra early and prolific, but it is of good flavor. Early as the Extra Early Alaska Peas. On same land will yield 100 bushels to every 50 bushels of the Alaskas. Single plants contain 40 to 50 thoroughly developed pods. Pods one-half longer than Alaska pods. Pods are of a beautiful green color. Plants strong and vigorous. Deliciously flavored. Peas slightly larger than Alaskas. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 45c. Postage paid.

SCHWILL'S SUCCESSION PEAS.

Especially for family use, as it continues in bearing long after the extra early varieties are gone. Fine, large pods; peas tender and sweet; a wonderful yielder; vines 3 feet high, robust and vigorous; commences bearing in May, continues well up through the summer. It's just the variety you have been looking for. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 45c. Postage paid.



New Triumph Spinach.

New Triumph Spinach.

Especially Fine for Spring Sowing.

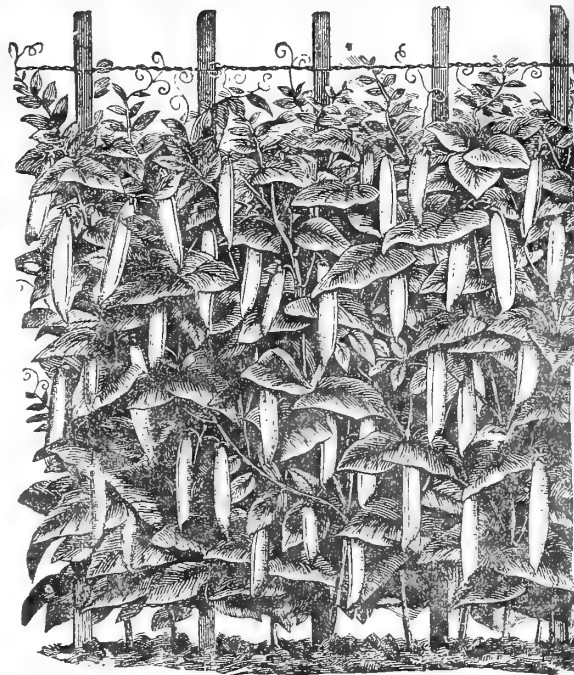
Of a perfect, rich, attractive green color, distinct from all other varieties and easily recognized. Its growth is abundant, and it will retain a fresh, luxuriant appearance for three or four weeks after the most stubborn seeding varieties have become yellow and gone to seed. This Spinach combines the extremely curled leaf of our Curled Savoy Spinach and its own unequalled long-standing qualities, with a beautiful green which will invariably draw customers your way and bring you the top prices. Our oldest and most experienced customers pronounce this Spinach the best they have ever grown for spring, summer, fall or the coldest winter. Packet, 4c; 1 oz., 7c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 40c. Postage paid.



Schwill's Succession Peas.



Everbearing
Crimson
Rhubarb.



Schwill's Extra Early Eureka Peas.

Swiss Chard.

Cut and Come Again Spinach. If you have room for but one vegetable in your garden, this is it. Far superior to the common Beet for greens and equal to Spinach. Sown early in the spring, in rows 16 inches apart, and the seedlings afterward thinned out to 6 inches in the rows, it makes rapid growth of leaves and is fit for use for greens sooner than any other variety. For summer use it is superior to Spinach, because it can be cut throughout the entire summer and fall, when no Spinach is to be had. Later the leaves grow very large, with broad, flat, beautifully white, wax-like stems and mid-ribs, which may be cooked like Asparagus or made into most attractive pickles. Packet, 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c. Postage paid.

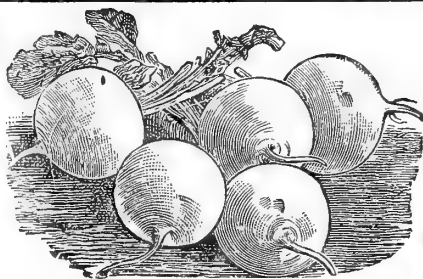
Everbearing Crimson Winter Rhubarb.

This new introduction has created quite a furore in California and Australia, where it was originally grown. It is claimed to be very much superior, both in flavor and appearance and productiveness, to any other Rhubarb in cultivation. In fact, it is claimed that its great merits almost entitle it to be classed as a new vegetable fruit. It is a rapid and perpetual grower, forming new crowns continually, and will produce marketable stalks abundantly much earlier than any other Rhubarb. When cooked it has a delightful flavor, quite different from the common Rhubarb. It is fine grained and requires no stringing, and does not require as much sugar as the ordinary varieties. When properly cooked, it makes as beautiful a dish as any berries, on account of its lovely color, and its delicious flavor will give a new interest and liking for this healthy vegetable fruit. It also makes delicious pies, jelly and marmalade, and coming in, as it does, so early in the season, when other fruits and vegetables are scarce, makes it particularly valuable and desirable. Packet, 20c; ¼ oz., 60c; 1 oz., \$2.00.

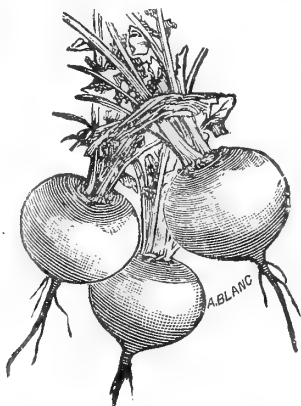
IMPORTANT

SUPERIOR STOCKS are necessary to the prosperity of the **MARKET**

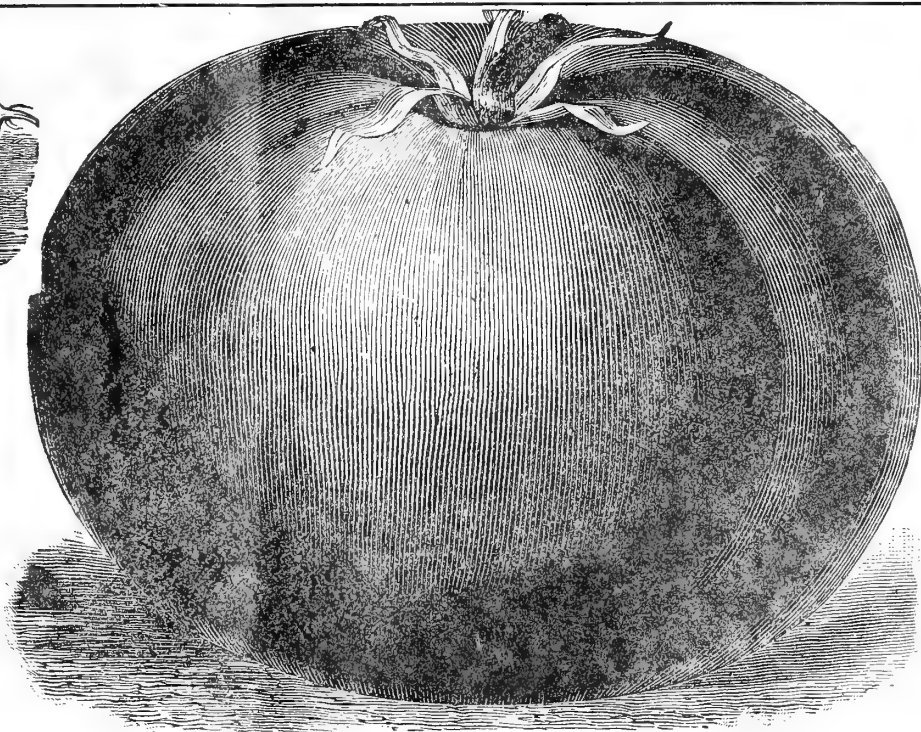
GARDENER. The inferior article may be more attractive at the beginning because it costs less, but the superior seed gives the more valuable product. You cannot afford to be without the best of seeds.



White Model Turnip.



New Monarch Ruta Baga.

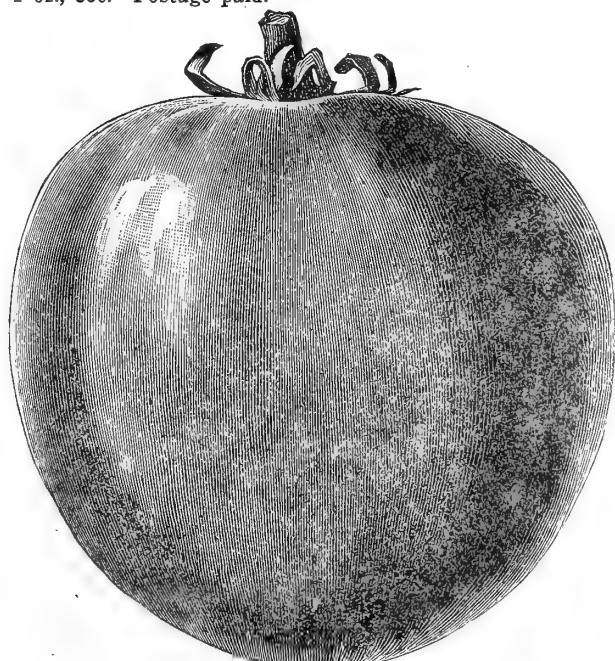


New Baltimore Queen Tomato.

Tomatoes.

LIVINGSTON'S NEW GLOBE TOMATO.

In shape this new Tomato is distinct from all others, being a beautiful globe, with quite a goodly percentage of elongated (stem to blossom) fruits. This peculiarity permits of a greater number of slices being taken than is possible with flat varieties. It is among the first to ripen; fruit of large size, always smooth, firm-fleshed, and has very few seeds, especially in the early fruits; ripens evenly, through and through; a fine glossy rose in color, tinged with purple; very productive; the plant is always loaded with fruit, as it has joints at frequent intervals, and each joint produces large clusters of from 3 to 7 fruits. Packet, 10c; $\frac{1}{2}$ oz., 50c; 1 oz., 85c. Postage paid.



Livingston New Globe Tomato.

CHALK'S EARLY JEWEL TOMATO.

This is a very productive variety, ripens nearly as early as "Spark's Earliana," but is much more desirable for home use, as the fruits are thicker through and more solid. The plants are of healthy growth and the Tomatoes are borne in large clusters. Color bright scarlet and quality good, being sweet and free from acid taste. A very important feature is that the Tomatoes are not watery, as is often the case with early varieties. Packet, 5c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 45c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.75. Postage paid.

NEW BALTIMORE QUEEN TOMATO.

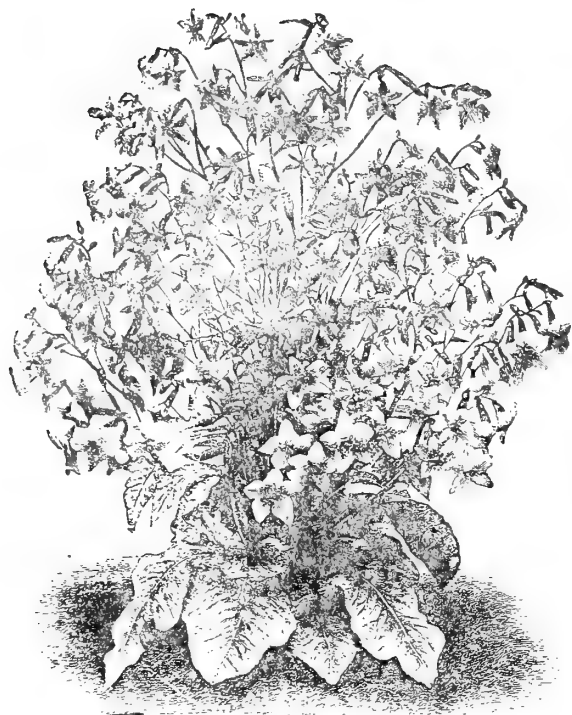
Is unequalled. It has every good quality pertaining to the Tomato and avoids all faults of other sorts. The smoothest, most solid, heaviest and most handsome Tomato grown. It suits gardeners, canners and shippers, who are delighted with its faultless fruit, which fills their wants in every particular. It weighs more pounds per bushel than any other sort, which proves its solidity; has a beautiful red color, outside and inside, and the fruits are quite large. There is no need of a field of poor Tomatoes when one dollar will buy enough to supply plants for one acre. Used successfully for early and late crops; always sells at the highest prices. Packet, 5c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50. Postage paid.

The Monarch Ruta Baga.

A new and perfectly distinct variety of Swede. For earliness, quality and weight we claim it superior to any variety in cultivation, producing from 2 to 7 tons per acre more than any Swede, while the large percentage of saccharine matter contained in the roots makes it very palatable and nutritious for stock feeding. Of handsome shape and distinct appearance. Packet, 4c; 1 oz., 8c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c. Postage paid.

White Model Turnip.

A very superior strain of white Turnip of medium size; smooth, quick growing, flesh fine grained and perfectly white, sweet and tender; cooks as quick as a potato, without the strong odor and flavor of some sorts. Packet, 4c; 1 oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 60c. Postage paid.



New Nicotiana Sanderae.

HOWARD'S STAR PETUNIAS.

Exceptionally Fine for Hanging Baskets.

Entirely distinct. Each flower shows a large, distinct, five-pointed white star on a bright crimson or purplish crimson ground. The rays of this star are distinct in form, as they start in a narrow point at the throat and broaden at the center and are again pointed at the edge. About 80 per cent. of the plants come true from seed. Late in the fall, when the weather becomes cooler, the edges of the white star become feathered with fine lines of rose and crimson, while in other flowers the entire white portion is suffused with soft rose-pink. The plants are of compact growth, with small foliage, beginning to bloom early and flower profusely until late in the fall. **Packet, 10c.**

NICOTIANA SANDERAE.

Carmine Tuberose-Flowered Tobacco.

This hardy plant, with its carmine flowers, produces a startling brilliant effect either in flower beds or when planted out individually. The illustration was made from a photograph of a single plant in the open ground.

Nicotiana Sanderae comes true from seed, and soon forms bushy, many-branched plants that begin to bloom in the month of May (from early-sown seed) and give continuous bloom all summer and autumn. **Packet, 10c.**



THE SHASTA DAISY

NEW PANSY—THE HERO.

Flowers of the largest size, full rounded form and most beautiful colorings. The three lower petals are generally of canary yellow, white or rose-pink, heavily blotched and veined with velvety colors, such as rich purple, rose and crimson, while the large upper petals are either self-colored in bright red and deep purple, or these dark shades are distinctly outlined with a narrow margin of silvery white. Finest mixed colors. **Packet, 15c.**



**HOWARD'S
STAR
PETUNIA**

NEW NICOTIANA SANDERAE.

Hybrids.

The latest novelty, differing from Carmine Nicotiana by its wide range of color. This new species comprises eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and bloom all summer. They are offered only in collections, each collection containing one packet each of the eight new colors. **Price, 35c, one collection.**

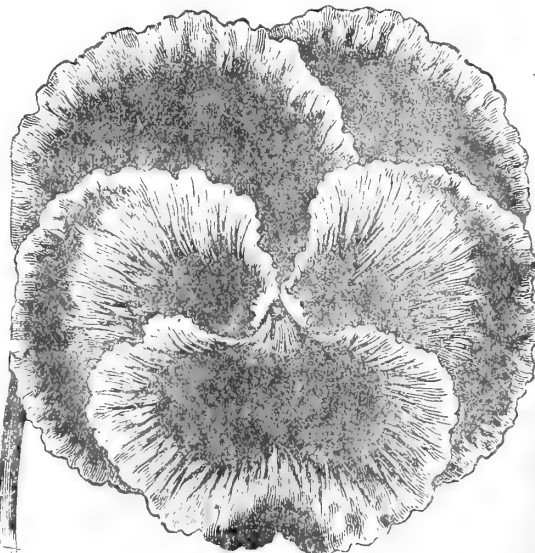
BURBANK'S SHASTA DAISY.

(Chrysanthemum Leucanthemum.)

A hardy perennial, blooming better and more abundantly each season. Can be multiplied rapidly by simple division, and it is not particular as to soil. Blooms for several months. Flowers are extremely large and graceful, with petals of the purest glistening whiteness, and borne on single, long, stiff, wiry stems. The blooms when cut remain perfectly fresh and in good condition for a week or more. **Packet, 20c.**

RUDBECKIA FULGIDA VARIABILIS.

In the garden the Rudbeckias would be hard to dispense with. Who that has ever seen R. Golden Glow, with its great golden yellow flowers, does not admire it? The beautiful blooms of this splendid perennial have varied and odd markings, some flowers being striped or suffused with purple brown, while in others the petals are brown half way, then yellow, finally towards the tip again merging into brown. The blooms all have the characteristic purple disk and vary in size from 2 to 3½ inches in diameter. Borne on long stalks continuously until the end of the summer, they will be found very valuable for cutting. **Packet, 10c.**



New Pansy Hero.

POTATOES.

NEW POTATO—NOROTON BEAUTY.

Exceedingly Early, Very Productive, Handsome Appearance, Great Uniformity, Superb Quality.

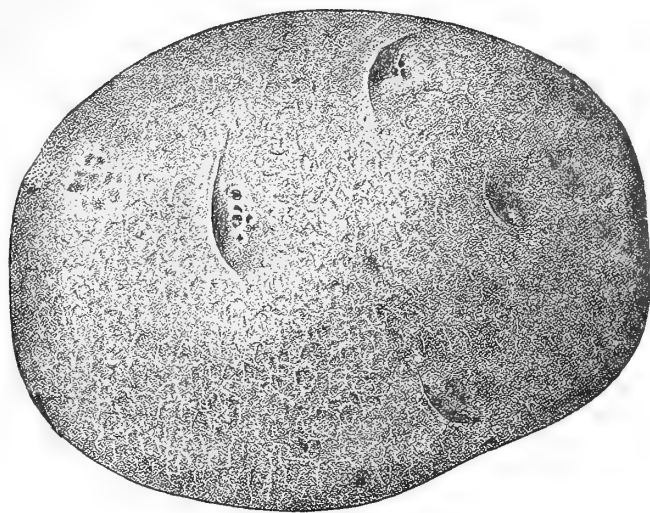
Fully two weeks ahead of the Early Rose; six days ahead of our celebrated Triumph. Our trials the past seasons certainly convinced us that the originator's claims could not be disputed. We believe Noroton Beauty a splendid addition to our list of early-maturing potatoes, and that it will not be long in taking the lead from the well-known Triumphs. A well-known gardener in this vicinity planted one pound of seed of this most wonderful Potato and dug sixty pounds. Think of it! Sixty to one! Get a new start. Try this superb new Potato. It is fine for market or home use. Tubers large size, oval, russety-white ground, splashed with pink and pinkish eyes, and more uniform in size and shape than any other variety. The flesh, like the skin, is white, dry and of finest flavor. It is a Potato that is extremely large and productive. In fact, we believe it to be the best all-round variety in existence. Prices by mail or express, prepaid: 1 lb., 50c; 5 lbs., \$1.50. By express or freight, not prepaid: 1 lb., 40c; 5 lbs., \$1.00; peck, \$2.00; bushel, \$4.50.

NEW POTATO—SUNLIGHT.

This new Potato originated with one of the most successful and experienced growers in this county. It is extra early in maturing, yielding large crops of perfectly smooth, white Potatoes of most superior table and market quality. In shape it is similar to the Triumph, but being a white Potato and superior in yield and table qualities, makes it an ideal extra early sort. We believe unquestionably that this new Potato will prove to be even more popular than the Triumphs, maturing fully as early, having much better table qualities, and, besides, far more productive. $\frac{1}{2}$ peck, 50c; peck, 75c; bushel, \$2.00; barrel, \$4.75.

EARLY ACME.

Strong, upright vines, bearing the prolific crop of high-quality tubers very compactly. Can be planted closely in the row. Originated from a Snow Flake seed ball which grew between Early Ohio and Early Rose. While resembling the Early Ohio, it has the more vigorous strength of a new stock. $\frac{1}{2}$ peck, 35c; peck, 50c; bushel, \$1.50; barrel, \$4.00.



Red River Early Ohio.

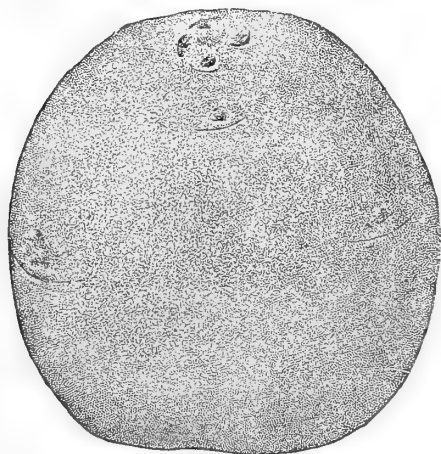
RED RIVER EARLY OHIO.

We Have Splendid Seed.

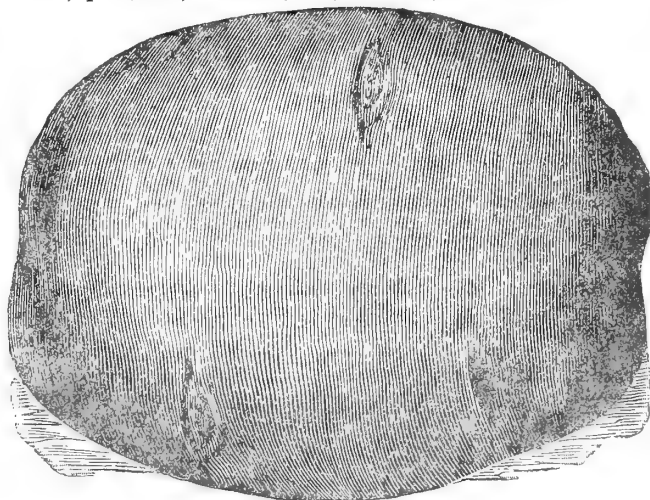
Without a doubt Early Ohio is the most popular Early Potato in the country. Tubers smooth, oblong in shape; resisting scab and dry weather well and bearing the even-sized, abundant tubers compactly in the hill. A popular favorite with growers. $\frac{1}{2}$ peck, 35c; peck, 50c; bushel, \$1.50; barrel, \$4.00.

JUNIOR PRIDE POTATO.

A great advantage in this extra early Potato is the fact that being a pure white Potato, it proves a so much better seller, and so much more desirable Potato for shipping than the Triumph or other red varieties. It is round in shape, similar to the Bliss Triumph, but the skin is pure white. It is even earlier to mature its crop than the Bliss, and produces nearly all its crop in large-sized, marketable Potatoes. $\frac{1}{2}$ peck, 40c; peck, 75c; bushel, \$2.00; barrel, \$4.50.



New Potato—Noroton Beauty.



New Potato—Sunlight.

BUG DEATH

clean and free from insects and bugs. There is hardly a bug or insect that you cannot protect yourself from by the use of Bug Death. In our opinion, it is the safest and most effectual insecticide on the market today. Single pounds, postpaid, 30 cents. When shipped with seed by freight or express, 15 cents per pound; 3-pound package, not prepaid, 35 cents; 5-pound package, not prepaid, 50 cents; 12 $\frac{1}{2}$ -pound box, not prepaid, \$1.00; 100-pound keg, \$7.00.

KILLS POTATO BUGS QUICKLY



FLOWER SEEDS



In this department we catalogue only those varieties and strains which in our long experience we have found of sterling worth. We do not handle seeds of poor or unknown quality, but aim to give our customers seeds that are pure, fresh and reliable.

All Flower Seeds are delivered free to any Postoffice in the United States and Canada.

Nature's favorite method of plant reproduction is by seeds, and in this way great numbers of plants can be produced at the least expense; also such plants, as a rule, are more vigorous and more free from any constitutional defects of vitality. Gardeners, therefore, prefer this method of raising plants whenever it is available, as it is in the case of most annual, biennial and perennial plants. A dollar's worth of seeds will produce more plants than \$5.00 would buy.

SEED SOWING AND PLANT RAISING.

Below are given a few general cultural directions; more complete details are printed upon most of our packets.

A general rule for the seed bed is to have the soil rich, level and worked very finely. Sow the seed evenly in the rows, cover with the finest of soil, about three times the diameter of the seed, and press the soil firmly over the seed. The soil should never become dry after the seeds have swelled, for if

it does, they will be almost certain to fail. For this reason it is best to sow most small seeds in shallow boxes, 2 to 3 inches in depth and of any convenient size, that the surface of the soil may be kept properly moistened.

TRANSPLANTING.

After the seeds are up, care must be taken to give them plenty of air and moisture, and yet not too much water, or they will "damp off" (rot at the top of the ground). As soon as the second leaves are well out, they should be transplanted into pots or new boxes. When finally transplanted to the bed or border, they should be watered frequently until well established.

PACKETS WELL FILLED.

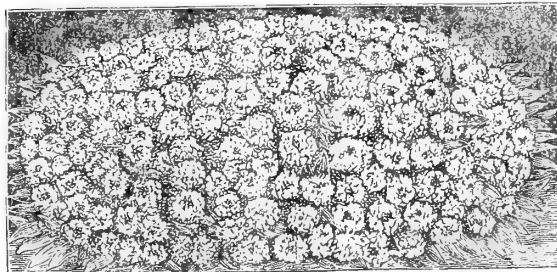
Our packets, we believe, contain more seeds in proportion to the price asked than those put up by the majority of seedsmen. You get full value for your money.

REDUCED PRICES.

All prices on Flower Seeds are net. We allow no further discount on them. We have revised all prices, and customers will readily see the benefit. Everything at plain net price; no calculating of discounts necessary. We pay the postage on all Flower Seeds quoted in the following pages.



Ageratum.



Little Gem Sweet Alyssum.



**Antirrhinum—New
Giant Flowered Snap Dragon.**

ALYSSUM.

Free flowering annual, of quick growth, beginning to bloom in early spring and continuing for a long time. Excellent for borders for flower beds, as it is of close, compact growth and even in height. In this latitude (Memphis) seed is sown all through the winter months. Sow seed thinly in shallow drills where plants are to stand.

Alyssum, Sweet—The ordinary variety, growing 8 to 10 inches in height; producing spikes of small, fragrant white flowers. Packet, 3c; oz., 25c.

Alyssum, Little Gem—A distinct and attractive dwarf strain (see illustration above). Plants very dwarf, spreading and uniform in growth, 3 to 4 inches high. Plants begin blooming when 2 inches high and continue long through the season. Plants are literally covered with the small spikes of fragrant bloom, as many as 400 clusters having been produced on a single plant at one time. Fine for borders and edgings. Packet, 5c; oz., 40c.

Abronia—(Umbellata.) A Verbena-like trailing plant bearing rose-colored, fragrant flowers. Splendidly adapted for rock work. Packet, 3c.

Adlumia—(Alleghany Vine.) An attractive climber, with delicate, fern-like leaves and flesh-colored blossoms. Hardy and continues to improve year by year. A shady situation suits it best. Height, 15 feet. Packet, 4c.

Acroclinium—Everlastings, with rose and white daisy-like flowers. Fine for winter bouquets. Very effective in borders. Mixed colors. One foot. Packet, 3c.

Ageratum—Profuse bloomer, bearing clusters of feathery blooms the whole summer. Excellent for cut flowers, for large beds in summer and as pot plants for winter. Height, 1 to 1½ feet. Packet, 3c.

Amaranthus, Tricolor—Leaves yellow, red and green; well known as "Joseph's Coat." Packet, 3c.

Amaranthus, Caudatus—(Love Lies Bleeding.) Producing long, drooping chains of brilliantly colored flowers. Packet, 5c.

Amaranthus, Cruentus—(Princess Feather.) Packet, 3c.

Adonis—(Pheasant's Eye.) Very pretty; mixed. Packet, 3c.

Agrostemma—(Rose of Heaven.) Mixed colors. Packet, 3c.

Argemone—Beautiful foliage and flowers; mixed. Packet, 3c.

Asperula—(Sweet Woodruff.) Hardy annual. Packet, 3c.

ANTIRRHINUM—(Snapdragon).

One of the most beautiful and useful border plants, blooming profusely the first season from seed until after frost. Packet, 5c.

Antirrhinum, New Giant-Flowered—A very valuable variety recently introduced, with flowers double the size of ordinary sorts and of finest shades and markings. Packet, 10c.

Asters.

When almost all other flowers of the summer have passed, Asters come into bloom. For that reason, as well as on account of their very beautiful flowers of varied form and color, Asters are popular with flower lovers the world over. Asters may be sown in the open ground after danger from frost is past. Stronger plants and earlier flowers can be obtained by sowing in a light window, hotbed or greenhouse. They require rich, loamy soil, and in dry weather should be mulched with well-rotted manure to produce large flowers, yet they will succeed admirably in the most ordinary garden soil.

Aster, Victoria—A magnificent race of Asters. The colors include many delicate and some gorgeous shades; flowers very double and 4 inches across, and from 20 to 30 in a single plant; 15 to 18 inches high. Separate colors as follows: Snow white, packet, 8c; fiery scarlet, packet, 8c; dark blue, packet, 7c; dark purple, packet, 7c; choice mixed, packet, 5c.

Asters, Semple's Branching—The new branching Aster is quite different in several respects from any Aster known. The branching habit is accompanied with great vigor of growth and profusion of bloom. The flowers are of extraordinary size and exceedingly graceful, and are borne erect on very long stems. Separate colors as follows: Semple's pure white, packet, 8c; Semple's deep carmine, packet, 8c; Semple's light blue, packet, 8c; Semple's mixed colors, packet, 5c.

Asters, Peony Flowered Perfection—(Truffaut's). A very favorite type. Thrifty, upright plants; large, fine flowers, with long, incurved petals. The florists' Aster, and one of the finest. Choice mixed colors. Packet, 7c.

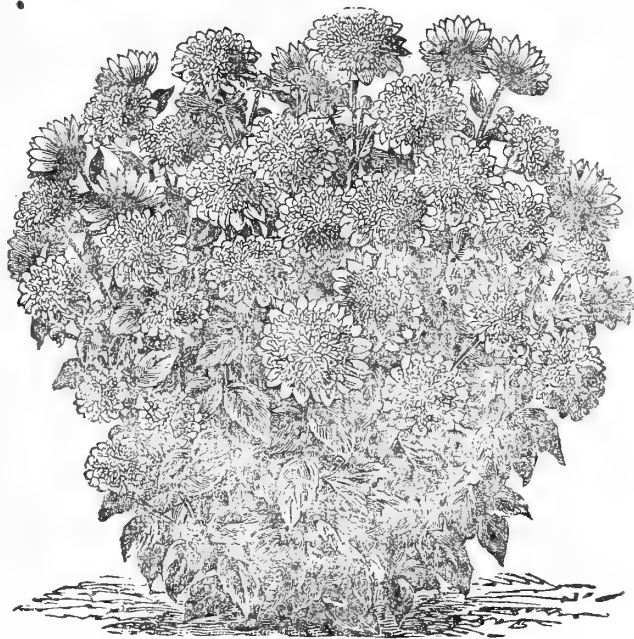
Asters, Comet or Plume—A very beautiful and distinct class, with long curled and twisted petals formed into a loose yet dense half globe, resembling the Japanese Chrysanthemum. Choice mixed colors. Packet, 7c.

Asters, Japanese or "Tassel"—Entirely distinct from all other Asters. The flowers are of immense size, measuring from 5 to 6 inches in diameter, with long petals curiously twisted. Mixed colors. Packet, 7c.

Asters, Vick's White Branching—Beautiful Asters for cut flowers. Quite different in several respects from any Aster known. The branching habit is accompanied with great vigor of growth and profusion of bloom. The flowers are very large, very double, borne on long, stiff stems. Pure white. Packet, 10c.



Comet or Plume Aster.



Semple's Branching Aster.

Asters, Queen of the Market—The earliest variety; graceful double flower; long stemmed. Mixed colors. Packet, 8c.

Asters, China—A general mixture of fine sorts and colors. Packet, 3c.

Asters, Mixed—This mixture contains the cream of all varieties. It cannot fail to please you. Packet, 3c.

Balloon Vine—A rapid growing climber which succeeds best in warm soil. Flowers white; seed vessels look like small balloons. Packet, 4c.

BALSAM—(Lady's Slipper).

A favorite garden flower, producing brilliant colored double blossoms; tender annual; 2 feet.

Balsam, Prize Camelia—Flowered; the finest double blossoms; mixed. Packet, 10c.

Balsam, White Perfection—Pure double white. Packet, 8c.

Balsam, Double Mixed—All colors. Packet, 3c.

Balsam Apple and Pear—(Either variety). Ornamental climbers, with pretty foliage and flowers, followed by handsome fruit, which, when ripe, bursts open, exposing the bright red seeds within. Ten feet. Balsamina (Balsam Apple), packet, 3c; Charantia (Balsam Pear), packet, 4c.

Bachelor Button—Showy annual; fine bloomer; mixed. Per packet, 3c.

Brachycomb—Swan River Daisy; mixed. Packet, 3c.

Browalia—Amethyst; fine bedding plant; mixed. Packet, 3c.

CANDYTUFT.

One of the highly prized garden annuals. The improved sorts bear only a resemblance to the old style. The seeds should be sown where the plants are to bloom. The best effect is produced by planting in masses; thin out so that plants will have plenty of room.

Candytuft—Giant Empress—Pure white flowers in a pyramid of bloom. Packet, 7c.

Candytuft—Mixed Candytuft. Packet, 3c.

CORNFLOWER.

Cornflower, Centaurea Cyanus—Bright flowered plants, very hardy and easy to grow. One of the most attractive and graceful of all old-fashioned flowers. Fine mixed. Packet, 3c.

Cornflower, Centaurea Imperialis—Large, beautiful flowers, mixed colors. Packet, 3c.

CARNATION.

General favorites for their delicious clove fragrance and diversity of color. Excellent bloomers in the garden and almost indispensable for winter flowering. Height, 1 to 2 feet.

Carnation, Marguerite—Blooms four months after sowing. Good for bedding or pots. Plants are dwarf, flowering very profusely. Blooms double and ranging through the various shades of red, pink, white, etc. Packet, 8c.

Carnation, Margaret White—A pure white Carnation. Per packet, 10c.

COSMOS.

Cosmos is now one of the most popular flowers. It is of very rapid growth and makes large bushes 5 to 7 feet high, which are a mass of elegant foliage. The showy flowers are borne on long stems in great abundance, are white, flesh-color, charming light pink and deep rose, each with a bright yellow center. Both foliage and flowers are excellent for bouquets and vases. They are easily raised from seed or grown from cuttings.

Cosmos, Giant Flowered Fancy—These gigantic flowers measure from 4½ to 5 inches across, petals fringed, pinked, toothed and plain, and in color from pure white through shades of pink and red to rich dark red. Giant Red, packet, 8c; Giant White, packet, 8c; Giant Pink, packet, 10c; Giant Mixed, packet, 5c.

Cosmos, Dwarf, Early-Flowering—By planting this strain, flowers may be had from July until frost. Of compact, bushy growth (only about 4 feet), with flowers fully as large as the older sorts. This has proved to be a most popular variety. Packet, 5c.

Cosmos, Choice Mixed—All colors. Packet, 3c.

COXCOMB.

An odd and picturesque plant. Bright red and crimson flowers. Hardy annuals. Make a brilliant showing from midsummer until frost.

Coxcomb, Giant Empress—Very dwarf; immense crimson comb. Packet, 10c.

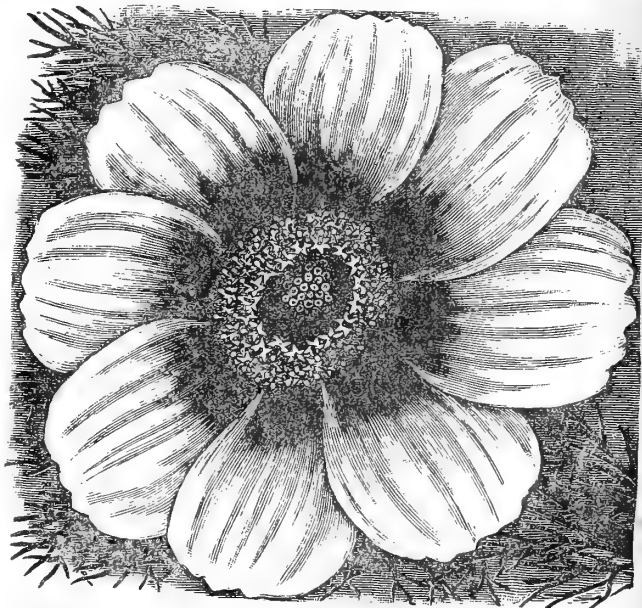
Coxcomb, Choice Mixed—Choice mixed of all sorts and colors. Packet, 4c.

Cowslip—(Primula Veris). A beautiful, hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. Per packet, 10c.

Canary-Bird Vine—A beautiful, rapid annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. Per packet, 5c.



Carnation Marguerite.



Cosmos Giant Flowered.

Cobea Scandens—(Cups and Saucers Vine). A climber of rapid growth, valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds edgewise and merely cover with light soil. Large, bell-shaped purple flowers. Packet, 5c.

Cypress Vine—(Ipomoea Quamoclit). This has the most graceful and beautiful dark green feathery foliage of all the garden vines. For a neat trellis or ornamenting the trunks of young trees it is hardly excelled. Mixed colors. Packet, 3c.

Well-Known Annuals.

Packet

Canterbury Bells—(Campanula). Mixed.....	3c
Calampelis—(Scabra). Fine for trellis	3c
Cannas—Dwarf, mixed	4c
Callirhoe—Free flowering, mixed	4c
Calendula—Pot Marigold	3c
Calliopsis—Choice mixed	3c
Clarkia—Choice mixed	3c
Callandria—Choice mixed	3c
Centranthus—Choice mixed	3c
Columbine—Choice mixed	3c
Collinsia—Choice mixed	3c
Coreopsis—Choice mixed	3c

ROSES FREE**A GRAND PREMIUM OFFER**

Anyone sending us an order for \$2 worth of Garden or Flower Seeds in packets, ounces, pounds, pints or quarts, at 1906 catalog prices, we will send as a premium **5 beautiful everblooming roses**. These are small, well-rooted plants and will grow off nicely if properly planted. Selection of varieties must be left to us. We will send you a nice assortment. If your order amounts to \$4.00 in packet seed as noted above, will send you **10 roses**, assorted colors. This offer does not apply to bulk seed, clover, grass seed, potatoes, fruit trees, only to Garden and Flower Seed in packets, ounces, pounds, pints and quarts. The Roses will be mailed separately, at the proper time for planting.



Cockscomb Giant Empress.

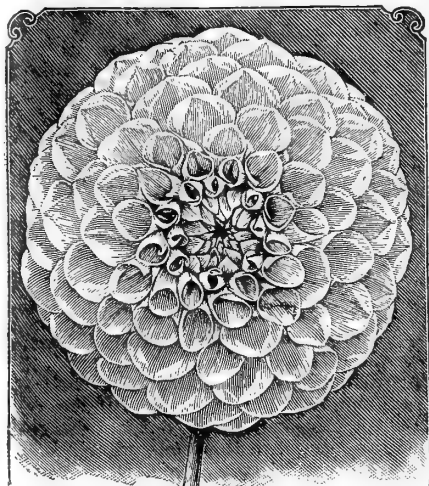
ESCHSCHOLTZIA—(California Poppy).

State flower of California; an annual of rich, rare tints of yellow and orange. About a foot in height. Beautiful foliage and large, poppy-like flowers.

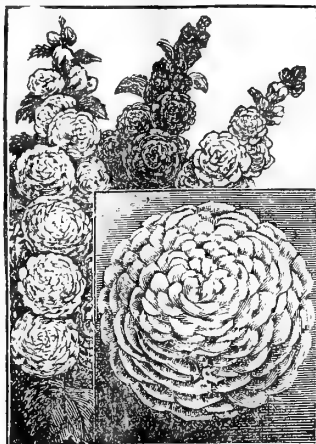
Eschscholtzia, Single Mixed—Showy summer flowering plants; large, saucer-shaped flowers of striking brilliancy in the sunlight. Mixed colors. **Packet, 3c.**

Eschscholtzia, Golden West—A giant flower from 3½ to 6 inches across; of a rich golden yellow color. **Packet, 7c.**

Euphorbia, Variegata—Strong, tall-growing annuals; the flowers are inconspicuous; the foliage, however, is ornamental, veined and margined with white. **Packet, 4c.**



Double Dahlia.



Double Hollyhock.



Helichrysom Straw Flower.

Daisies—(*Bellis Perennis*). Very popular and easily grown flower; may be sown in the open ground early in May. (See also Flowering Plants.) Double mixed; all colors. **Packet, 8c.**

Daisy, Shasta—See Novelties.

Dahlias—Dahlias are easily grown from seed and bloom the first season as well as if grown from roots. Some specimens grown from seeds are fully equal to many of the named sorts, and there is always a chance of getting some entirely new kinds. Start seed early in the house to secure a long blooming season. Double mixed; all colors. **Packet, 8c.**

Four O'Clock—(*Mirabilis*). Is also called Marvel of Peru. A handsome free-flowering, sweet-scented plant. They open their blossoms about 4 o'clock in the afternoon, hence their name. Hardy annuals. Choice mixed varieties. **Packet, 3c.**

Forget-Me-Not—(*Myosotis*). A modest little flower, to friendship ever dear. **Packet, 4c.**

Foxglove—(*Digitalis*). One of the most striking flowers—tall, stately and handsome, producing a mass of bloom; of easy culture. **Packet, 4c.**

Gourds—Small ornamental sorts. A great variety of curiously-formed and marked fruits. The vines are of rapid growth, with luxuriant foliage; adapted for covering screens and arbors; 10 to 15 feet high. Mixed; many beautiful kinds. **Packet, 4c.**

Gypsophila—(Baby's Breath). A plant that should be in all flower gardens, as it is not only pretty in beds, but there is no other plant that lends more daintiness to bouquets of whatever kind. The delicate little flowers, produced in feathery white panicles and branching foliage can be used with effect; 1½ feet. **Packet, 4c.**

HUMULUS JAPONICUS—(Japanese Hop).

Ornamental and rapid climber. The foliage is lovely green; stands drouth, insects, etc., retaining its fresh color late in the fall; splendid for covering verandas, trellises, etc. **Packet, 5c.**

HOLLYHOCK.

Stately and showy early-blooming plants. Flowers perfectly double and of great variety of colors. Perfectly hardy, blooming year after year when once planted.

Hollyhock—Double mixed; all colors. **Packet, 5c.**

Hollyhock, Allegheny—This ever-blooming, vigorous fringed variety will stand the winter and bloom throughout the summer till frost. In the far South they bloom the year round. The nearly transparent, chrysanthemum-shaped flowers, seldom less than 5 inches across, range from semi-double to double, beautifully fringed and curled, and have the appearance of crushed satin. **Packet, 10c.**

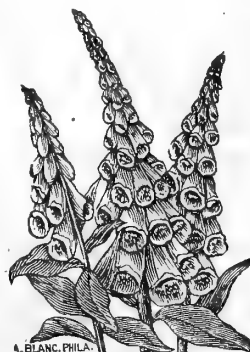
Hyacinth or Jack Bean—A rapid-growing annual climber, flowering freely in erect racemes, followed by ornamental seed pods; for covering arbors, trellises, etc. Sow the seed in the garden in May, where they are to remain; 10 feet; mixed; all colors. **Packet, 3c.**

Hyacinth Bean, Daylight—This grand Hyacinth Bean comes from Japan. In our trial ground seed sown late in May had, by the middle of July, attained a height of over 10 feet, and was covered with spikes of snow-white, pea-shaped blossoms from then until late fall. The heart-shaped foliage is bright green, and not affected by insect pests of any kind. **Packet, 10c.**

Well-Known Annuals.

Packet

Gaillardia —Blanket flower, mixed	3c
Gilia —Splendid for massing in beds, mixed	3c
Godetia —Attractive hardy annual	3c
Gomphrena —Globe Amaranth; pretty annual	3c
Helichrysom —Straw or Eternal Flower; hardy annual; 2 ft.	4c
Heliotrope —Deliciously fragrant plant	8c
Ice Plant —Pretty trailer for baskets	4c



Fox Glove Digitalis.

New York, N. Y., April 24, 1905.

Dear Sir:—Last August I sowed ten acres of Alfalfa and inoculated the seeds. The stand is fine, would not wish for better, and it's on the same land that I planted Alfalfa on a few years ago and could not grow it. I think it's a great benefit, and would not sow Alfalfa without it. My farm is in Monmouth county, N. J.

Very truly yours,

(Signed) J. P. NELSON.
Foot of 59th St., North River.

TRY NITRO-CULTURE
on Your Alfalfa this Year.

Price: Trial Package, 50 cents
One Acre Package, \$1.50

No Commission Seeds Seeds are not sold on commission. Such stocks are often carried over from year to year and vitality lost or mixtures occur. We do not believe in that plan



Matricaria—White Feverfew.

Heliopsis—(Orange Flower). A desirable, hardy herbaceous plant, growing 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting. **Packet, 8c.**

Larkspur—This is one of the best known of garden flowers. A vast improvement has been effected by careful selection and attentive cultivation, in size and color of the blossoms and the general habit of the plant. Hardy annuals. **Per packet, 3c.**

Marigold—A well-known plant with handsome flowers of rich and beautiful colors and neat, compact green foliage, producing a splendid effect in any situation.

Marigold, African, Double, Mixed—Effective for massing in large beds; large yellow and orange flowers; 18 inches. **Packet, 3c.**

Matricaria—(Double White Feverfew). Handsome, free flowering plants, succeeding in any garden soil; a fine bedding plant or for pot culture; blooms until frost; hardy annual; 18 inches. **Packet, 8c.**

MIGNONETTE.

A well-known plant producing semi-globular heads of very fragrant flowers on spikes 3 to 10 inches long. Sown at intervals during spring and early summer, it will bloom until killed by frost.

Mignonette, Sweet—A well-known common variety. **Packet, 3c.**

Mignonette, Machet—Dwarf; good habit; large spikes of sweet-scented red flowers; one of the best for garden or pot culture. **Packet, 5c.**

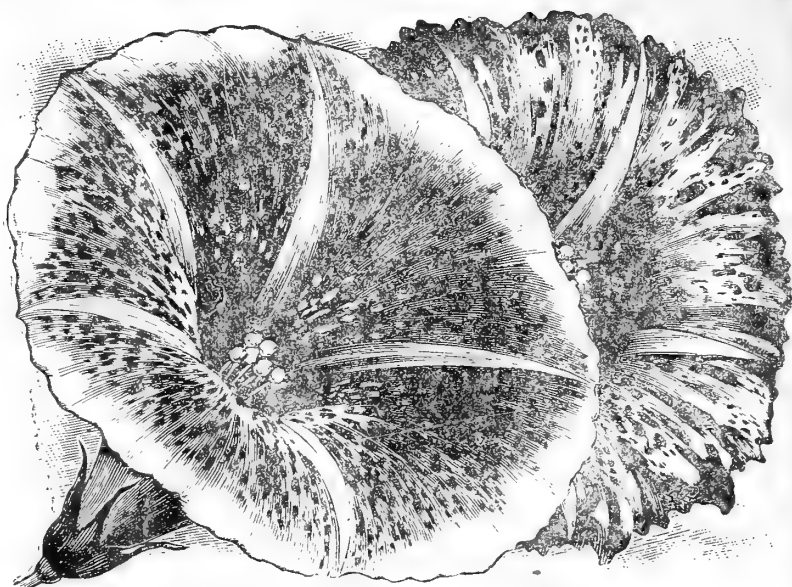
MORNING GLORY.

Deservedly very popular, as they are one of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant flowers are unsurpassed; annuals; 15 feet.

Morning Glory, Mixed—All colors. **Packet, 3c.**

Morning Glory, Double Flowering—About 80 per cent. of the seedlings will produce double flowers, the remainder semi-double or single. **Packet, 10c.**

Morning Glory, Imperial Japanese—One of the grandest climbers. Their chief "glory" lies in the unusual size of the flower, measuring 4 to 6 inches across, and in limitless variety of shadings, colorings and markings. The foliage is quite ornamental, some mottled and checkered; some rich, vivid green; others silvery white; others yellow. Sow in a warm, sunny situation, in rich soil, giving plenty of water in dry weather. **Packet, 5c.**



Imperial Japanese Morning Glory.

Morning Glory, New Mammoth Japanese "Mikado"—A new giant type, with peculiar and handsome colors, shapes and markings. The illustration shows a characteristic flower of this noble strain. It is a development or evolution from the highest form of Japanese Morning Glory, and represents the acme of beauty thus far secured in this graceful and favorite flower. The colors are exceedingly rich and the texture of the blossom is thick and heavy, indicative of high breeding. **Packet, 10c.**

MOONFLOWER.

Moonflower, White-Seeded—(Ipomea Grandiflora Noctiflora.) No one who has a trellis or arbor to cover should neglect to plant the Moonflower—the most rapid-growing of all annual climbing vines. The vines are literally covered with thousands of immense pure white, fragrant flowers, opening in the evening and remaining open until noon the following day, and if cloudy, all day, many of them measuring over seven inches across. Planted in rich ground, in a sunny situation, and given plenty of water, the vines attain a height of 75 feet. **Packet, 10c.**

Moonflower, Heavenly Blue—(Rubra Cerulea). Immense bright sky-blue flowers; very beautiful. **Packet, 10c.**

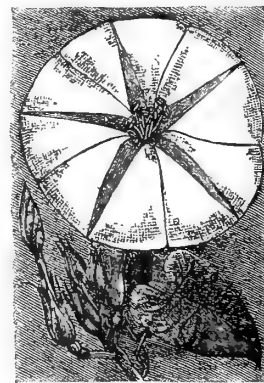
Well-Known Annuals.

Packets

Linum—Scarlet Flax. A showy annual; mixed.....	3c
Lychnis—Beautiful colored border plants; mixed.....	3c
Lobelia—Small, neat, graceful flower; mixed.....	5c
Nicotiana Affinis—Ornamental tobacco plant; mixed.....	4c
Nigella—Love in a Mist; mixed	3c

MAILING SEEDS

In this department no firm is better prepared. Orders are filled with promptness, and we send you just what we advertise. At prices given, we pay the postage on seeds in packets $\frac{1}{2}$, 1, 2 and 4 ounces, $\frac{1}{2}$ and 1 pound, $\frac{1}{2}$ pint, pint and quart packages, except where noted otherwise. Bear this in mind, please, when comparing prices with other reliable firms.



Moon Flower
Ipomea Grandiflora.

Nasturtiums.

There are few annuals which produce such a wealth of rich and various colored flowers as Nasturtiums. They are suitable for bedding and for climbers. No other will yield such a lavish profusion of flowers for so long a time with the same small outlay of time and labor. The most and largest flowers are produced in thin soils, and the hottest weather does not affect the supply. In soils too rich, leaves predominate, and the plants are apt to rot off in wet weather, especially if standing too close. Sow the seeds an inch deep and thin seedlings to 10 or 12 inches apart.

NASTURTIIUMS—DWARF OR TOM THUMB.

Nasturtiums, Exquisite Dwarf Mixed—A magnificent strain, containing countless shades, colors, stripes, blotches and veinings. We do not see how this mixture could be excelled by any other. Many of the beautiful shadings, fine form and large size are to be found only in our exquisite mixture. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25.

Nasturtiums, Dwarf Mixed—In this will be found varieties of both light and dark colored foliage. Packet, 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 85c.

TALL OR CLIMBING VARIETIES.

Nasturtiums, New Giant Climbing—Giant in size, rich in color, effective in vases. These superb Nasturtiums attract instant attention by the great size, exquisite form and rich color of the flowers. The flowers measure 3¼ to 3½ inches in diameter, the petals 1¼ inches across. A fancy mixture of most beautiful colors. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25.

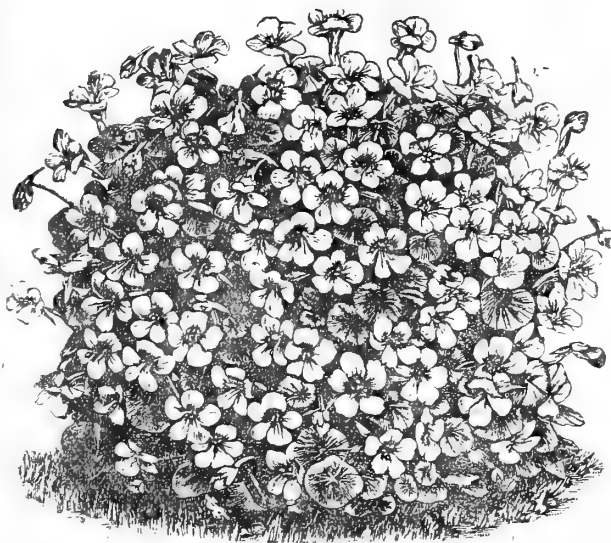
Nasturtiums, Tall Mixed—A brilliant, effective mixture. Packet, 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c.

Nasturtiums, Madam Gunter's Hybrids—For richness and variety of color these new hybrids have no equals among the Nasturtiums. The foliage is mostly dark and contrasts very effectively with the flowers. They are climbers and free bloomers. Color of flowers is most gorgeous, ranging from white through all the shades of pink, red, carmine, crimson, salmon, golden yellow to the deepest brown and maroon—nearly black—all striped, shaded and blotched in an indescribable manner. Packet, 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c.

Nasturtiums, Ivy-Leafed Trailing—Distinct in both leaf and flower. The leaf has the true ivy shape, as well as the beautiful dark green metallic hue. Very striking. Crimson-scarlet flowers, veined white, and having narrow petals with feather edges. Profuse bloomer. Especially graceful in vases, window and veranda boxes. Packet, 5c; 1 oz., 30c; 2 oz., 50c; ¼ lb., 70c.

Nasturtiums, Lilliput—A grand new class. Plants smaller in every respect than the well-known Tom Thumb class. The many small flowers of varied charming colors are borne well above the foliage; leaves small and round; for beds and borders they are preferable to the Tom Thumb class on account of compactness, a greater range of colors and shades, and because of great quantity of bloom above foliage. Many colors mixed. Packet, 5c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 70c.

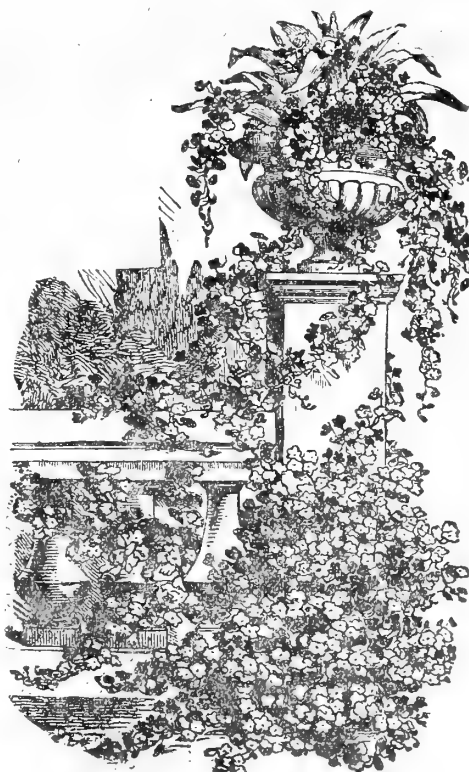
Nasturtiums flower from the start to the finish of the season. Nothing makes a finer show in the garden.



Exquisite Dwarf Mixed Nasturtium.

Paris Daisy or Marguerite—A beautiful and well-known perennial; large white star-shaped flowers. Packet, 5c.

Portulaca, Moss Flowers—Succeeds best in a sunny situation and produces flowers of almost every color in the greatest profusion. The double is especially beautiful and showy. Sow when weather becomes settled warm. Height 6 inches. Single, mixed colors, packet, 3c; double, mixed colors, packet, 10c.



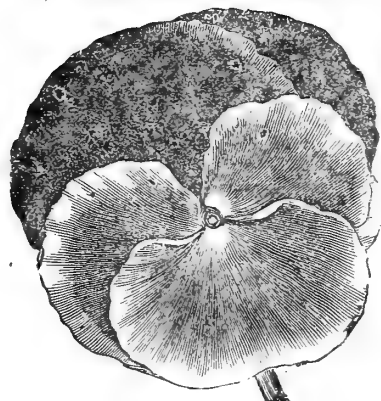
New Giant Climbing Nasturtium.



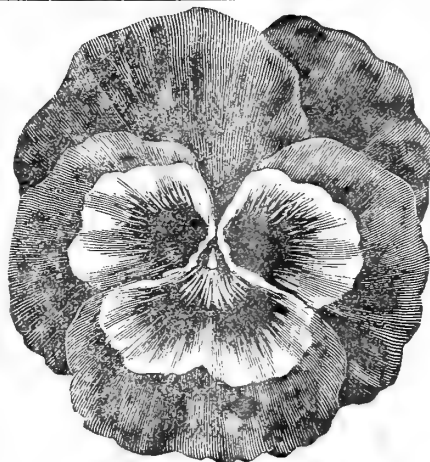
Lilliput Nasturtium.

Write Name and Postoffice Address Plainly

THIS IS VERY NECESSARY, AND WILL INSURE PROMPT SHIPMENT OF ORDER



Schwill's Superb Pansy.



Peacock Pansy.

Defiance
Fringed Petunia.**PANSY.**

The Pansy is undoubtedly one of the best-known of garden plants, and is well worthy of extensive cultivation. Unsurpassed in blooming qualities. Pansies thrive best in a cool, moist but well drained soil, enriched with well-rotted barnyard manure or fine-ground bone. Seeds sown in spring in a partially shaded situation will produce fine plants for summer flowering.

Pansy, Schwill's Superb Mixed—This includes not only seeds of Giant Pansies, but also those of several new large flowered sorts with highly colored blooms, which are not obtainable otherwise than in this mixture. **Packet, 15c.**

Pansy, Parisian—A splendid strain of striped and mottled Pansies, with giant flowers. Mostly light colors. Gay and fantastic. **Packet, 10c.**

Pansy, Giant Trimardeau—A beautiful class. Vigorous and compact growers, with enormous flowers. Various shades and colors. Finest mixed. **Packet, 8c.**

Pansy, Masterpiece—This superb new Pansy is distinct from all others in the form of flowers, the border of every petal being conspicuously undulated and curled, giving the flowers the appearance of a double Pansy. The flowers are extremely large. **Packet, 10c.**

Pansy, Peacock—This fine new variety has been named the Peacock because the upper petals of the flower resemble in color the peculiar shade seen only in feathers of the peacock, a beautiful ultra-marine blue. Petals are edged with a thin white line, within which it is purplish crimson, passing into a rich central blotch of blue, shading to black. **Packet, 10c.**

Pansy, Extra Large Flowering, Mixed—Our mixture of the best English varieties of Pansies. **Packet, 8c.**

Pansy, Choice Mixed—Our own mixture of the more common varieties. This contains a wide range of colors and markings. **Packet, 3c.**

Pansy, Snow Queen—Large flowering pure white variety. **Packet, 8c.**

PETUNIA.

Surely there is no garden complete without a bed of elegant Petunias. They commence flowering early and continue a mass of bloom throughout the whole season, until killed by frost. Easily cultivated, requiring rich soil and a sunny situation.

Petunia, Fine Mixed—Best of older sorts carefully mixed. **Packet, 4c.**

Petunia, Giant Flowered, Mixed—Very large, elegant flowers. A great improvement and fully twice the size of the old sorts, with the most beautiful shades of crimson, white, rose, maroon, etc.; blotched, striped, veined, bordered, marked and fringed. **Packet, 15c.**

Petunia, Defiance, Fringed—Beautiful large flowers with fringed edges; brilliant, showy mixture. **Packet, 25c.**

Petunia, Giant White—The best white for bedding. **Packet, 10c.**

PHLOX.

One of the prettiest and most popular garden annuals. Make very attractive beds and continue in bloom throughout the summer. As valuable as Verbena for cut flowers. Sow in April in open ground, or start earlier indoors. The double varieties come more true to type if planted in sandy soil.

Phlox, Fine Mixed—A splendid mixture of all colors. **Packet, 4c.**

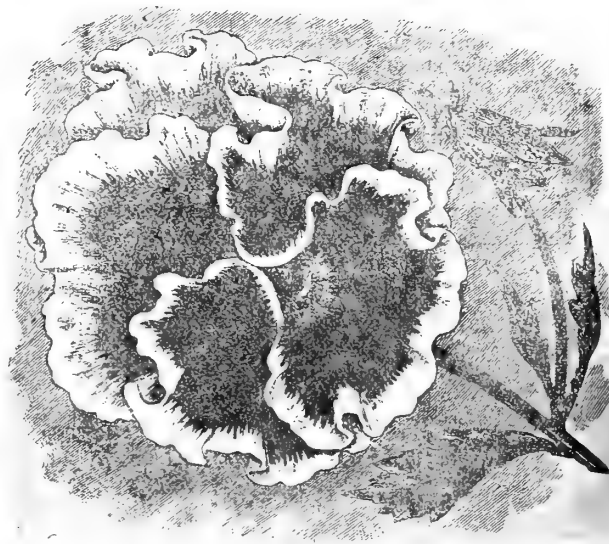
Phlox, Mammoth Large Flowering—The large flowering kinds are a decided improvement on the Drummond, producing flowers twice the size of the latter, with the most brilliant colors. **Mixed packet, 8c.**

Phlox, Double—Of comparatively recent introduction, but rapidly coming into popular favor. The blooms range from semi-double to double, are borne profusely, and are specially desirable for cut flowers, being more lasting than the single sorts. All colors mixed. **Packet, 15c.**

Phlox, Star of Quedlinburg—(Cuspedata). Large size flowers, with curiously pointed and toothed blossoms, of all shades and markings. **Packet, 5c.**

Phlox, Fireball—Vivid scarlet; a superb plant when in full bloom; annual. **Packet, 8c.**

Phlox, Mammoth White Snowball—Purest white flowers of large size; annual. **Packet, 8c.**

Mammoth
Flowering
Phlox.

Parisian Pansy.

GARDEN PINKS.

Garden Pinks, like their relatives, the Carnations, are flowers for everybody. They thrive in any soil, grow 10 to 15 inches high, and are covered from early summer until overtaken by frost with beautiful sweet-scented flowers in various colors, variegated, striped, red and some almost black. Splendid for bouquets. All bloom the first season, and some endure our winters, bloom again another year, larger and more beautiful than before. With these good qualities, they should have a place in every garden.

Pink, Double Royal—Very beautiful, sweet-scented, double and semi-double flowers; with delightful, refreshing, spicy odor. A hardy garden variety. Fine mixed colors. Packet, 15c.

Pink, Pheasant Eye—A beautiful, single, hardy pink, with fringe-edged white flowers, with a dark center. Packet, 10c.

Pink, Chinensis—Double China or Indian Pink. Our mixture of this strain is extra fine and contains a large variety of colors. Packet, 3c.

Pink, Heddewigii—Double Japan Pink. The flowers are large and of the brightest colors. Mixed colors. Packet, 3c.

Pink, Crimson Bell—Very large; double; brightest scarlet color. Packet, 8c.

Pink, Double White—Showy; large size; pure white. Packet, 8c.

Pink, Sweet May—Old-time garden favorites; very fragrant; single; mixed. Packet, 8c.

Pink, Double Diadem—Superb large double flower. Hieroglyphically marked, like the original Chinese Pinks, in the middle down to base of each petal; magnificent in color and variety. Packet, 8c.

POPPIES.

A great advance has been made in recent years in the development of the Poppy, which has brought it into deserved popularity, and it may be safely said that no other flower produces a more brilliant display of color during the blooming period. Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting.

Poppy, Miss Sherwood—This fine single Peony-flowered Poppy forms sturdy plants 2½ feet high, with noble foliage, and bears in profusion large flowers of a satiny-white, the upper half of the corolla being a silky chamois rose; a combination of rare delicacy. Packet, 10c.

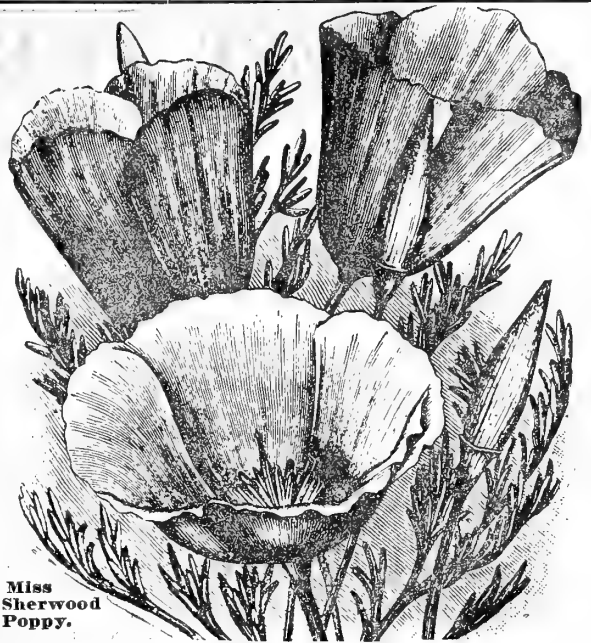
Poppy, Snowdrift—Immense double flowers, beautifully fringed and of purest white. Packet, 7c.

Poppy, Brilliant—Comprises not only all the double and single Poppies described, but also a number of other sorts specially purchased for this mixture, including some entirely new ones. Will make a grand display. Packet, 4c.

Poppy, The Tulip—The perfect and striking flowers are intensely vivid in color; the two outer petals form a tulip cup; after a while deep black spots appear at the base of each petal. The glowing scarlet of the large flowers is such that the eye cannot bear its glare when the sun is shining on it. Packet, 5c.

Poppy, Peony Flowered—Enormous size; perfectly double, always admired; mixed. Packet, 3c.

Poppy, Shirley—The handsome flowers are single and semi-double, beautiful in color, from pure white to deep crimson, shiny and glossy like silk. The blooms, cut while young, will keep in water two or three days. Packet, 4c.



Miss Sherwood Poppy.

Poppy, Carnation, Schwill's Superb—Grand, large double flowers, in every color; magnificent in form and texture. Packet, 4c.

Poppy, Double Cardinal—Deep green foliage; scarlet flowers. Packet, 5c.

Poppy, Single Mixed—A fine collection of all single varieties. Packet, 3c.

Primrose, Evening—(Oenothera). For summer and autumn flowering. Suitable for margins of shrubberies and mixed border. Flowers are large, showy and fragrant. Easily grown. Packet, 5c.

Ricinus (Castor Oil Plant)—Rapid-growing plants with palm-like foliage and showy fruits. Used with decorative effect planted singly on the lawn or in the center of a Canna or Caladium bed. 6 to 15 feet.

Ricinus, Zanzibarensis—15 feet. Leaves vary in color from light green to purplish red. A new and distinct race. Packet, 5c.

Ricinus, Finest Mixed—Packet, 4c.

Schizanthus (Butterfly Flower)—Flowers as elegant as Orchids; purple spotted yellow, orange and crimson. Most profuse bloomer. Mixed packet, 5c.

Stevia Serrata—Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. Packet, 7c.

Salpiglossis—Very free blooming, making a grand show for months. Stands sun well. Flowers are penciled and shaded on variously colored grounds. 1½ feet. Mixed colors. Packet, 4c.



Pheasant's Eye Pink.



Double Diadem Pink.



STEVIA SERRATA

SWEET PEAS.

A Few Rules for the Successful Cultivation of Sweet Peas.

The plants should not be raised for two successive seasons on the same ground.

Sweet Peas should not be planted on the same ground after culinary peas.

Excessive manuring with stable manure in the row immediately before sowing the seed is not desirable. Ground intended for Sweet Peas, if not left in good condition after taking the last crop, will be better for manuring the previous fall rather than at the spring seeding.

The use of artificial fertilizers, bone meal, nitrate of soda, etc., can be made in the spring at the time of planting or soon after.

Thin sowing, by which is meant planting the seeds from 4 to 6 inches apart, is conducive to vigor and strength of the plants, which come later into bloom, but continue much longer than the plants from thick seeding.

Frequent stirring of the soil with hoe or cultivator in dry weather, thus producing a dust mulch, is preferable to artificial watering, unless irrigating facilities afford opportunities for a regular and abundant supply of water.

Do not allow any flowers to go to seed, else the plants will stop blooming.

Sweet Peas in Mixture.

Schwill's Superb Mixed—The very finest large flowering mixture. A mixture carefully blending the magnificent sorts here offered, besides many new hybrids. There are, pure whites and white striped with other colors, fiery scarlets, blues, steel and purple, pink, all shades; orange, yellow, so many we cannot specify. There is nothing cheap about this superb mixture. Packet, 3c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 50c. Postage paid. In no other manner can so wide a range of beautiful flowers be found in Sweet Peas.

Eckford Royal Mixture—This mixture contains over 30 kinds, including novelties of 1904 and other choice varieties. Packet, 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c.

American Seedlings—All light colors, principally a great variety of pink shades. About 25 distinct varieties. Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 40c.

Cupias—Distinct as possible from other sorts; 6 to 12 inches high, spreading out and forming a mass fully 1½ feet across. Hundreds of stems shoot up, each bearing 3 to 4 flowers, and all in full bloom at once. Mixed. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c.



Aurora Sweet Pea,
One of the Best.

Sweet Peas, Bush—A new type of Sweet Peas midway in growth between the tall and Cupid sorts. Grows less than 2 feet high, producing a perfect mass of bloom at the top of the plants. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c.

Sweet Peas, Double Flowering—Under favorite conditions these will produce a large percentage of double flowers, and while not, in our judgment, as graceful as the singles, show the high state of development to which Sweet Peas have been brought. Finest mixed colors. Packet, 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c.

White Wonder, Double—A pure white double variety. Packet, 7c; 1 oz., 15c; 2 oz., 20c; ¼ lb., 30c.



Superb Mixed Sweet Peas.

HARDY SWEET PEAS.

Perennial or Everlasting—Perfectly hardy, coming up year after year and bloom earlier than other Sweet Peas. Suitable for trellises, arbors, etc.; 8 to 10 feet. Packet, 5c; 1 oz., 20c; 2 oz., 30c; ¼ lb., 50c.

Sweet Peas in Separate Colors.

RED AND SCARLET.

King Edward VII—Richest bright red.

PINK AND WHITE.

Earliest of All—Standard pink, wings white.

Extra Early Blanche Ferry—Rose pink and white.

Dainty—White, edged pink.

BLUE AND WHITE.

Lottie Eckford—White, shaded lavender.

CLARET AND MAROON.

Othello—Large, deep maroon.

STRIPED AND VARIEGATED.

Aurora—Striped salmon and white.
Golden Rose—Primrose yellow, flushed rosy pink.

LAVENDER AND LIGHT BLUE.

Admiration—Delicate shade rosy lavender.
Lady Grisel Hamilton—Attractive light lavender.

BLUE AND PURPLE.

Countess of Cadogan—Bright blue.
Navy Blue—Dark navy blue.
Mrs. Walter Wright—Deep purple, fine.

Sweet Peas in Separate Colors—A superb collection, including the best up-to-date kinds. Price, any variety: Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c.

WHITE VARIETIES.

Emily Henderson—Large flower; white.
Mont Blanc—The earliest white; fine.

CREAM OR LIGHT YELLOW.

Hon. Mrs. E. Kenyon—Primrose yellow.
Stella Morse—Apricot shade.

LIGHT PINK.

Countess of Latham—Creamy pink.
Jeanie Gordon—Creamy rose shaded.
Agnes Johnson—Light pink, shaded buff.
Lovely—Soft pink.

DEEP PINK.

Primma Donna—Bright blush pink.
Royal Rose—Large, crimson pink.
Janet Scott—New shade deep pink.

RICH SHADES OF ROSE.

Lord Roseberry—Deep carmine rose.
Prince of Wales—Fine bright rose.

SHADES OF ORANGE SALMON.

Hon. F. Bouveri—Pinkish salmon.
Miss Wilmott—Large, orange and pink.

SALVIA.

Very ornamental plants, flowering in spikes and continuing to bloom in open ground until frost. Plants may be started in a hotbed and transplanted to light, rich soil, one foot apart. Tender perennial.

Salvia, Splendens—(Scarlet Sage). Gorgeous plants with numerous spikes of intensely vivid scarlet flowers, 10 to 12 inches in length. Continues to flower profusely all summer and fall. Easy of growth and should be in every garden. Packet, 8c.

Salvia, Burning Bush—Plants form handsome bushes about 2 feet high by 2 feet across. Spikes grow erect and stand clear above the foliage, completely covering the plant, and are of a most brilliant, dazzling scarlet. One of the finest. Packet, 15c.

Scarlet Runner Beans—A great favorite in England and Europe, not only as an ornamental climber, but for the delicious edible beans which succeed the bright scarlet sprays of pea-shaped blossoms. Packet, 4c.

Stocks, Ten Weeks—Finest large flowered, dwarf, mixed. Highly prized for the beautiful colors. Sow seed early, in the house in boxes, transplanting to open ground when the plants come in full leaf. Plant in a rich, moist soil. Fine flowers depend on quick, rapid growth before midsummer heat comes. Packet, 4c.

SWEET WILLIAM.

Sweet William—(Dianthus Barbatus). For bedding, bordering or cutting this favorite is invaluable. Of vigorous growth and extremely easy culture, bearing fragrant masses of rich flowers. 1½ feet.

Sweet William, Double—Very large flowers, in great variety of colors, on stiff stems. Packet, 10c.

Sweet William, Single, Mixed—Produces large trusses of single flowers. Packet, 3c.

Sweet Sultan—(Centaurea Imperialis). The plants are covered with large, fragrant flowers, which are of various colors and desirable for cutting. Packet, 3c.

SUNFLOWER (Helianthus).

A well-known genus of showy plants, remarkable for their stately growth and the brilliancy and size of their flowers; also said to absorb the miasma from the atmosphere, thereby being a fever and ague preventive.

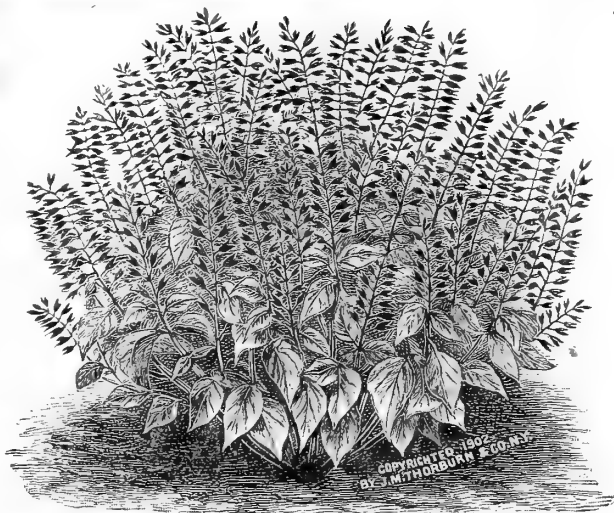
Sunflower, Stella—Beautiful; blooms all summer and fall; small green foliage, fine golden-yellow flowers with black disc, 2 to 3 inches across; splendid for cutting; 3 to 4 feet. Packet, 4c.

Sunflower, Globe of Gold—Globe-shape, extra double, large, fine, yellow flowers; 4 feet. Packet, 4c.

Sunflower, Mammoth Russian—Very large single flower; seed grown largely for feeding. Packet, 4c.

Sunflower, Double Dwarf—Flowers very large; double. Per packet, 4c.

Sunflower, Double, Tall—Immense plant and flowers. Per packet, 4c.



Salvia Splendens—Scarlet Sage.

Sweet Rocket—(Hesperis). Also known as Dame's Rocket and Dame's Violet. Grows from 2 to 3 feet high and bears spikes of showy white, lilac and purple fragrant flowers. Mixed colors. Packet, 3c.

Saponaria—(Bouncing Bet). A hardy perennial of easiest culture, producing all summer double blush-white fragrant flowers; 15 inches. Packet, 3c.

Thunbergia—(Black-Eyed Susan). Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. Packet, 5c.



Thunbergia—Black-Eyed Susan.



Globe of Gold Sunflower.

LAWN GRASS SEED.

We have established a reputation on the high quality of lawn grass seed furnished by us. If you wish a beautiful velvety lawn, you avoid all risk by buying from us direct.

HINTS ON LAWN MAKING.

Lawn grass seed may be sown the year round in this climate. In making a new lawn, the soil should be carefully cultivated to the depth of one foot, and prepared to the desired level, and well rolled; after which a light raking will prepare it for proper reception of the seed. If the soil is poor, it should be enriched with well-rotted, sifted stable manure, or some good commercial fertilizer. Sow the seed carefully and evenly, using one pound to cover an area of 200 square feet; rake in well and roll.



Zinnia—Tom Thumb.

Verbena, Fine Mixed—Comprising all best colors. Packet, 4c.

Verbena, Mammoth, Mixed—The individual flowers are all of unusual size and also embrace a wide range of colors; they are of very large size, being frequently larger than a silver quarter; in fact, many are scarcely covered by a silver half dollar. The colors are varied and embrace all desirable markings. Packet, 8c.

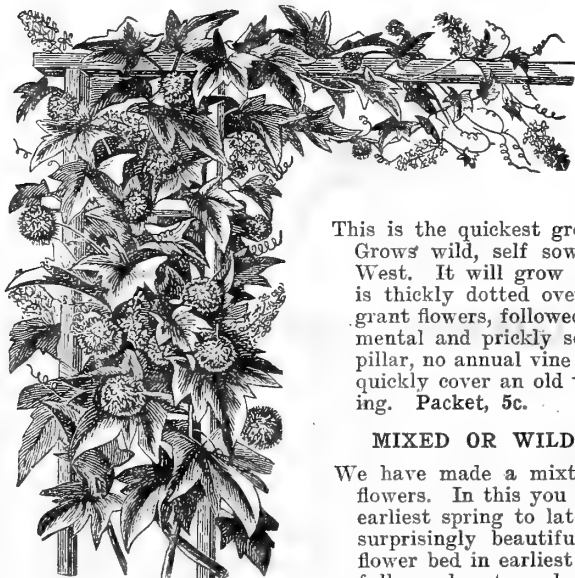
Verbena, Scarlet Defiance—A mammoth Verbena which comes quite true from seed and is entirely distinct by its grand trusses of brilliant red flowers with large pure white eye. Packet, 8c.

Verbena, Mammoth White—This is by far the best and largest of all white Verbenas. Packet, 8c.

Verbena, Pink and Carmine Shades—This new mammoth strain embraces remarkably lovely tints, from light and dark rose to deep carmine. The flowers are of exceptionally large size, and are borne in splendid trusses. Packet, 8c.

Verbena, Purple and Blue—Best shades of blue and purple. Packet, 8c.

Wallflower—(Gold Lack). Wallflowers should be better known. Their ease of growth, their adaptability for pot culture and outdoor bedding and their peculiarly sweet odor should win favor. They are easily grown and last long as cut flowers. Single, mixed, packet, 4c. Double, mixed, packet, 10c.



Wild Cucumber Vine.

Verbenas.

Verbenas are one of the best annuals, and by many people are preferred to the Phlox, Aster or Pansy. Nothing is easier to grow, and the display they give during the summer is equalled only by the Phlox. Sow them early and they will bloom for you constantly from June until frost time.



Mammoth Verbena.

VINCA.

(Madagascar Periwinkle or Old Maid.)

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. They flower from seed the first season, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower; 2 feet.

Vinca, Alba Pura—Pure white. Packet, 10c.

Vinca, Mixed—Packet, 5c.

Violet—Favorite little plants, producing delightfully fragrant flowers; popular with everyone. Sow in beds and transplant. Blue. Packet, 10c.

ZINNIAS.

(Youth and Old Age.)

General favorites. Thrive in any soil. Plants form bushes 2 to 3 feet in height. The flowers of various colors form solid heads like Dahlias.

Zinnias, Tom Thumb Scarlet Gem—Forms compact bushes about a foot high, covered all summer with small, intensely scarlet flowers. Excellent for bedding. Much admired. Packet, 10c.

Zinnias, Double White—A new and extremely pretty dwarf white Zinnia; suitable for edging or bedding or for cemetery planting. Only 8 to 12 inches high. Packet, 8c.

Zinnias, Double, Mixed—Embraces all the various colors known in the Zinnia family. Packet, 3c.

WILD CUCUMBERS.

(Echinocystis Lobata.)

This is the quickest growing climber on our list. Grows wild, self sown, in many parts of the West. It will grow 30 feet in one season. It is thickly dotted over with pretty, white, fragrant flowers, followed by an abundance of ornamental and prickly seed pods. For a trellis or pillar, no annual vine is more chaste, and it will quickly cover an old tree or an unsightly building. Packet, 5c.

MIXED OR WILD FLOWER GARDEN.

We have made a mixture of nearly 100 annual flowers. In this you get continuous bloom from earliest spring to late fall, something new and surprisingly beautiful every day. Make your flower bed in earliest spring, sow the seed carefully and nature does the rest. If you have never tried one of these mixed flower gardens, do so this year. You will be well repaid. Packet, 4c.

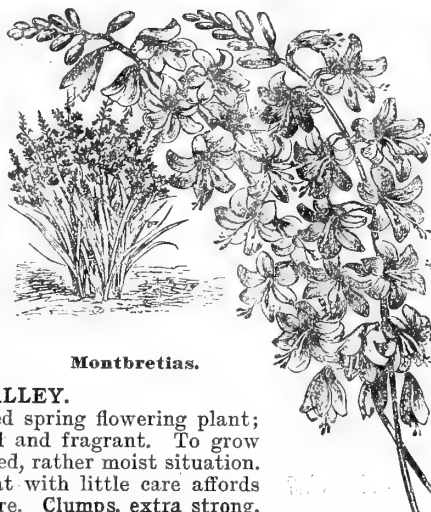


Vinca Periwinkle.

Summer Flowering Bulbs



Caladium—Elephant Ear.



Montbretias.



Double Dahlia.

LILY OF THE VALLEY.

A well-known and universally admired spring flowering plant; flowers bell-shaped; freely produced and fragrant. To grow in open ground, select a partly shaded, rather moist situation. A few clumps will start a bed that with little care affords an abundance of flowers and pleasure. Clumps, extra strong, each, 35c; dozen, \$3.00. By express only.

MADEIRA VINE.

Tuberous-rooted climber, with glossy green leaves and fragrant white flowers; of rapid growth. A few plants will cover a trellis or cottage wall in a single season. It is a very pretty thing to use for shading a porch or veranda. Each, 5c; dozen, 50c. Postage paid.

TUBEROSES.

Tuberose, Double Pearl—Dozen, 35c; postage paid. By express, dozen, 30c; 100, \$2.00.

Tuberose, Single Albino—Dozen, 35c; postage paid. By express, dozen, 30c; 100, \$2.00.

DAHLIA.

	By Mail, Postage Paid, Each.	By Express, Not Prepaid, Each.	Dozen.
Double Pink	20	15	\$1 50
Double Scarlet	20	15	1 50
Double White	20	15	1 50
Double Yellow	20	15	1 50
Double Purple	20	15	1 50

HARDY LILIES.

Hardy Lilies, Auratum—(Golden Japan Lily). Extremely fragrant and very beautiful. Flowers white, dotted with crimson, with a golden band running through center of each petal. Large bulbs, each, 25c. Postage paid.

Hardy Lilies, Longiflorum—A variety bearing in clusters beautiful snow-white trumpet-shaped flowers of rare fragrance; fine for either outdoor or house culture. Large bulbs, each, 25c. Postage paid.

CINNAMON VINE.

A beautiful, rapid-growing summer climber, with clean, glossy foliage and spikes of delicious cinnamon-scented flowers. Roots, 10c each; 75c per dozen. All postpaid.



Double Peonia.

CALADIUM ESCULENTUM.

	Each.	Dozen.
First Size Bulbs, extra large	25	\$2 50
Second Size Bulbs	15	1 50
Third Size Bulbs	10	1 00

If wanted by mail, send 5c each additional for postage.

GLADIOLUS.

Finest Mixed Hybrids—By mail: Dozen, 30c. By express: Dozen, 25c; 100, \$1.50.

Groff's New Hybrids—By mail: Dozen, 50c. By express: dozen, 40c; 100, \$2.50.

FRENCH CANNAS.

A fine foliage plant, a rapid grower, producing large trusses of beautiful flowers from early summer to late in the autumn. The best bedding varieties. Price, each variety: Dozen, \$1.00; postage paid. By express, dozen, 75c.

Alphonse Bouvier—Tall, brilliant crimson, green foliage.

Alsace—Sulphur color, almost white; foliage green.

Austria—Pure canary yellow; fine large flowers.

Charles Henderson—Large, deep red; excellent.

Egandale—Soft, currant red; bronze leaf.

Florence Vaughan—Spotted, yellow and red.

Italia—Bright orange scarlet.

Flamingo—Bright vermillion; large blooms.

Madam Crozy—Bright scarlet, bordered with golden yellow.

Mixed—All shades and colors.

DOUBLE PEONIAS.

Magnificent and perfectly hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. The fragrance of the large flowers resembles that of a highly-scented rose.

Separate colors. Pink, white or red, 25c each; \$2.50 dozen. By mail, 30c each.

MONTBRETIAS.

The Montbretia is a half-hardy Mexican plant, flowering freely from midsummer until frost. Flower spikes are 2 feet in height, and flowers are very showy with their bright shades of glowing colors.

Finest Mixed Colors, 5c each, 6 for 25c. Postpaid.



Florence Vaughan—Canna.

1906 DESCRIPTIVE PRICE LIST OF SCHWILL'S RELIABLE

SPECIAL NET PRICES. Our prices on all Seeds, Plants, Bulbs, Fruit Trees are given net, without any further discount whatever. We think our many customers will readily 'see this benefit. Prices in plain figures is what you want. The net price is right before you, and we wish to call your attention particularly to these low prices we have made. Depend on it, customers, we will treat you right, both in quality, quantity and prices.

SEEDS POSTPAID BY MAIL. Remember that the prices given in this list include the delivery of all seeds by the packet, ounce, quarter-pound, pound, pint or quart, except where noted in our wholesale market gardeners' price list. Send us the amount named in this catalogue, and we guarantee safe delivery by mail in these quantities.

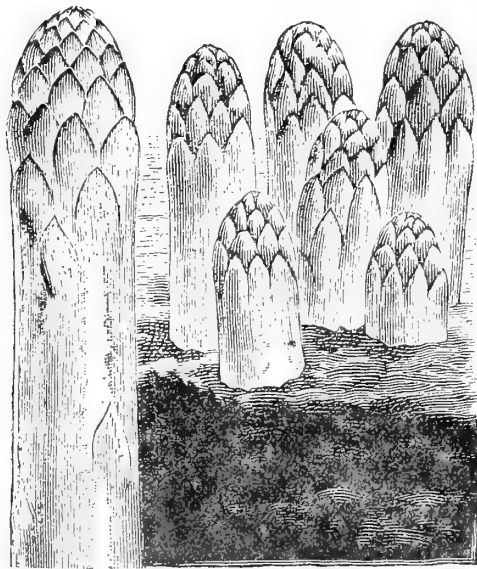
ASPARAGUS SEED.

The soil for Asparagus can hardly be made too rich, and the manure should be well trenched in to the depth of two feet or more. The roots should be planted as early in spring as the ground can be prepared, setting them a foot apart in rows three or four feet apart, with the crowns from four to six inches below the surface of the bed.

✓ **Palmetto**—Earlier than Colossal, with stalks as fine in size and quality and more even in growth. Packet, 4c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 15c; 1 lb., 55c.

✓ **Conover's Colossal**—Very large; deep green; tender. Packet, 3c; 1 oz., 6c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 50c.

✓ **Columbian Mammoth White**—Stalks are large, clear white. Packet, 3c; 1 oz., 6c; 2 oz., 10c; ¼ lb., 20c; 1 lb., 60c.



Palmetto Asparagus.

VEGETABLE SEEDS

LARGE PACKETS. Our packets are well filled, full size. We do not put up the small, half-size packets with which the country is flooded—all paper and little seed in them. Remember, too, we pay the postage on all Seeds, except where stated otherwise.

MARKET GARDENERS' BULK PRICES. Our Market Gardeners' and Wholesale Bulk Price List is given all in plain figures. No further discount allowed. At quotations named on Wholesale List we do not pay the postage. Those prices are f. o. b. Memphis, and carrying charges must be paid by the purchaser.

RELIABLE SEEDS. Successful Seeds, reliable, true to name and Seeds that will grow is what you get when you plant Schwill's Seeds. The market gardeners' trade, which everyone knows is the most critical, is a specialty with us. If you are a grower or trucker, do not fail to use Schwill's High-Class Seeds.

ASPARAGUS ROOTS.

Our own raising; sure to grow; fine, large crowns.

Colossal—Large, two years old. Dozen, 25c; per 100, 75c; per 1,000, \$5.00. By express only.

Palmetto—Large, two years old. Dozen, 25c; per 100, \$1.00; per 1,000, \$6.00.

ARTICHOKES.

Culture—Sow seed of French Artichokes in spring in rich, light, loamy soil, and in drills about ten inches apart. Transplant next spring in permanent rows four feet apart.

Green Globe French—The very best variety; buds are large, thick and fleshy. Packet, 5c; 1 oz., 35c; 2 oz., 60c.

Jerusalem Artichoke—Fine for hogs. Very productive; always a sure cropper. Will yield 400 bushels per acre. Tubers per bushel, \$1.25; per peck, 40c; 5 bushels for \$5.50. By freight or express.

BRUSSELS SPROUTS.

The plant grows two or three feet high and produces from the sides of the stalk numerous little sprouts one or two inches in diameter, resembling cabbage.

Improved Dwarf—Packet, 5c; 1 oz., 20c; 2 oz., 35c.

BROCOLI.

Culture—Sow as soon as the ground can be worked in the spring. Plant out two feet apart each way.

Purple Cape—Best for this country. Packet, 5c; 1 oz., 35c; 2 oz., 60c.



Asparagus Roots.



Green Globe.
French Artichoke.

FARM AND GARDEN BOOKS.

These books are both useful and helpful to amateurs as well as gardeners. Profit by the experience of others. We mail them on receipt of price.

Asparagus Culture—By Barnes and Robinson.....	\$.50
Broom Corn and Brooms—A Treatise on Raising Broom Corn .....	.50
Cabbage—Gregory .....	.30
Cauliflowers—Brill .....	.20
Gregory on Onion Raising—J. J. H. Gregory .....	.30
Truck Farming at the South—A. Oemler	1.50
Sweet Potato Culture—Fitz .....	.60
Silos, Ensilage and Silage—Miles .....	.50
New Potato Culture—Carmen .....	.50
Practical Floriculture—Henderson	1.50
Play and Profit in My Garden—E. P. Roe	1.50

The A B C of Potato Culture—W. B. Terry.....	.35
Tomato Culture—J. W. Day, D. Cummings and A. I. Root ..	.35
Market Gardening and Farm Notes—Burnett Landreth...	1.00
Forage Crops Other Than Grasses—Thomas Shaw	1.00
The Forcing Book—How to Grow Vegetables Under Glass.	1.00
Fertilizers—Prof. E. B. Voorhees	1.00
Soiling Crop and the Silo—By Thomas Shaw	2.50
Alfalfa—Its Growth, Uses, Etc.—F. D. Coburn .....	.50
Mushrooms—How to Grow Them—Wm. Falconer	1.00
Peach Culture—By Hon. J. Alexander Fulton	1.50
Hedges, Wind Breaks, Live Fences, Etc.....	.50
The Amateur's Practical Garden Book—Illustrated.....	1.00
The Principles of Fruit Growing—By L. H. Bailey.....	.20

Bush Beans.

One quart to 100-foot drill; $1\frac{1}{2}$ bushels to the acre in drills. Plant when all danger of frost is over. Drop the Beans two or three inches apart in rows standing eighteen inches to two feet apart. Hoe often—never when the vines are wet, or they will rust—drawing the earth slightly toward them, and at least once before they blossom sow land plaster upon them. As they require but six to eight weeks to make green pods, they can be sown as late as September 1.

GREEN POD.

Longfellow Green Podded—Long green pods, exceedingly prolific, always solid. Delicious flavor. Remarkably early. We believe this Bean will please everyone who grows it. We specially recommend it to the truck grower. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Bountiful—A prolific and continuous bearer. The first in spring—the last in fall. Absolutely stringless; very tender and of a delicious flavor. 1-3 pint, 10c; $\frac{1}{2}$ pint, 12c; pint, 20c; quart, 35c. Postage paid.

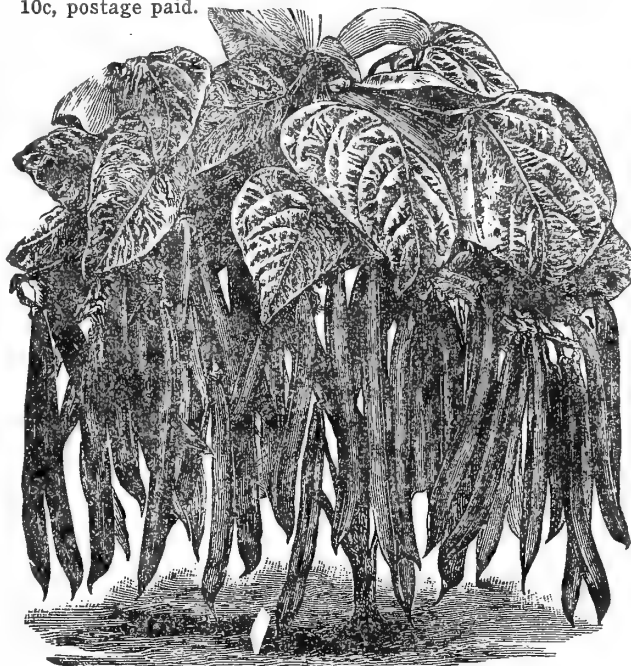
Improved Early Red Valentine—Our stock of this very superior Bean has been carefully built up to satisfy a most critical market gardeners' trade, which trade we cater to. It is ready for picking in 35 days from planting. 1-3 pint, 10c; $\frac{1}{2}$ pint, 12c; pint, 20c; quart, 35c. Postage paid.

Lightning Earliest Valentine—Are one of the earliest and most prolific round green podded Beans that have ever been placed in the grower's hands. It comes into bearing earlier than the old stock of Valentines, is a wonderful producer and a perfect shipper. It will remain in a perfect condition for nearly two weeks after picking. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Henderson's Bush Limas—For convenience and practical use in the home garden it is a really good thing. It grows without the aid of poles, in compact bush form, about 18 inches high; is very productive and at least two weeks earlier than any of the Pole Limas. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

For prices on Beans by peck and bushel, see Market Gardeners' Bulk Price List.

Packets of Beans put up to sell at 5c, postage paid, usually contain too small a quantity to do any good. We therefore put up **Liberal-Sized Packets**, containing one-third pint, at 10c, postage paid.



Lightning Earliest Valentine Bush Beans.

Round Pod Yellow Six Weeks—While this variety does not differ from the Early Yellow Kidney Six Weeks in size or general appearance of the vine, the pods are shorter, very much thicker and more fleshy. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

WAX OR YELLOW POD VARIETIES.

Valentine Wax—Without exception the earliest Wax Bean. The pods are very meaty, and with so little string that they may justly be called stringless. It is remarkably free from rust, and remains a long time without becoming tough. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Wardwell's Kidney Wax—The very strong-growing vines of this variety yield a large crop of long, nearly straight, broad, creamy white, handsome pods. One of the most profitable for the market gardener and shipping. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 45c. Postage paid.

Yosemite Mammoth Wax—A giant among Beans. The pods, frequently reaching a length of from 8 to 10 inches, are of great thickness and solidity. 1-3 pint, 15c; $\frac{1}{2}$ pint, 20c; pint, 30c; quart, 50c. Postage paid.

German or Black Wax—Pods waxy yellow, very tender and productive. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Davis Wax—This is the most hardy and productive wax podded Bush Bean in cultivation. The pods are invariably long, white, straight and handsome. The vine is rustless and very vigorous, bearing its pods near the center in clusters. When young, the pods are brittle, crisp and tender. Seed kidney-shaped, clear white and excellent for baking. One of the best for shipping as snap beans and of the greatest value as a market variety. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 45c. Postage paid.

Jones' Stringless Wax—The Bean for the home garden; a new Wax Bean that has many excellent qualities for home use. Of vigorous growth and large foliage and extraordinary productiveness, 100 pods having been counted on a single bush. The pods are fleshy, of beautiful color, delightfully tender, brittle and stringless during their entire growth. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.



Wardwell Kidney Wax Bush Bean.

STANDARD BUSH BEANS.

We can also supply the following standard varieties, which are too well known to give description: By Mail, Postage Paid.

	1-3 pt	$\frac{1}{2}$ pt	1 pt	1 qt
Best of All Market	10	12	20	35
Extra Early Refugee	10	12	20	35
Early Mohawk Six Weeks	10	12	20	35
Quick Crop	10	12	20	40
Tennessee Green Pod	10	12	20	40
Prolific Tree	10	12	20	35
Currie's Rust Proof Wax	10	15	25	40
Flageolet Crimson Wax	10	15	25	40
Golden-Eyed Wax	10	15	25	40
Improved Golden Wax	10	15	25	40
Pencil Pod Wax	10	15	25	40
Giant Stringless Valentine	10	12	22	40
Jones' Stringless Wax	10	15	25	45

Seed Potatoes

This is one of our specialties. We handle only the best varieties adapted to the South: Red Triumph, White Triumph, Early Ohio, Early Rose, etc. Pure stock at reasonable prices.

Pole or Running Beans.

One Quart Will Plant About 150 Hills.

These require more care than the Bush Beans, and should not be planted until two weeks later, as they stand in much more danger from the frosts. Plant in hills, from five to six seeds in each, about two inches deep. The hills should be about four feet apart.

New Scotia—The finest Bean ever grown. The full, round, fleshy pods are at all times tender and almost stringless. The vines continue in full bearing until late in the fall, providing they are continually picked; a most wonderfully prolific variety. A few hills will produce enough for a family, the beans hanging in clusters so that anyone can gather, if he chooses, 20 to 30 pods at a time. As a cornfield variety it has no equal, differing from most all other sorts in this respect; does equally well in the corn or planted with poles. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Kentucky Wonder—A famous pole variety. It is one of the best. Vigorous grower, very productive, bearing its long pods in clusters, nearly round, very crisp, tender, and of a most superior flavor. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Schwill's Monstrous Lima—Both beans and pods are monstrous in size, the largest of any. Beans greenish white and of delicious flavor, rich and buttery; good bearer. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.

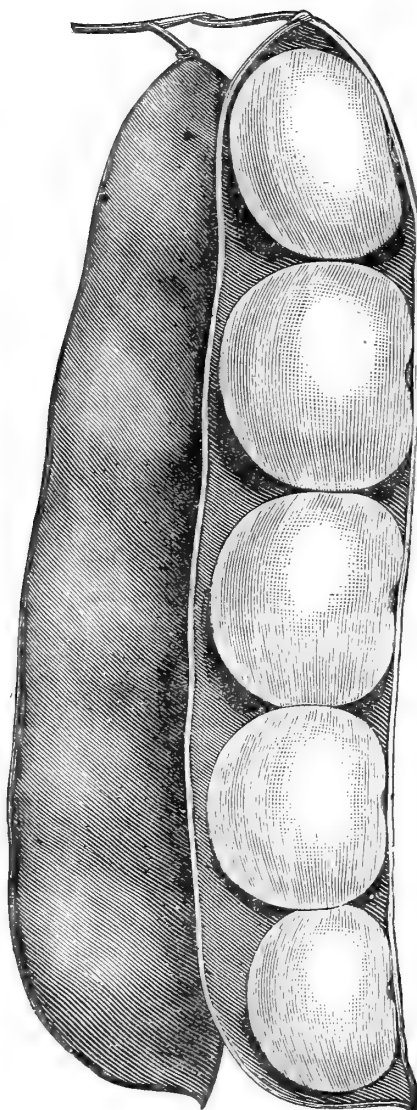
Speckled Beauty Butter Bean—Also called Calico Beans. Great bearer; never fails to make big crop. 1-3 pint, 15c; ½ pint, 20c; pint, 35c; quart, 60c. Postage paid.

Carolina or Small Lima—A good pole variety of the Sieva class of Limas. Seeds are small but very prolific. Will stand more heat and drouth than most of this class and seems to be especially well adapted to the South. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 45c. Postage paid.

Some Pole Beans You Know.

We can also supply the following standard varieties which are too well known to give description. Price as follows, postage paid:

	1-3 pt	½ pt	1 pt	1 qt
Lazy Wife Pole Bean	10	12	22	40
Red Speckled Cut Short	10	15	25	45
Southern Prolific	10	12	20	40
Southern Creasback	10	12	20	40
Large White Lima Pole Bean	10	12	20	40
King of the Garden Lima	10	12	20	40



Schwill's Monstrous Lima

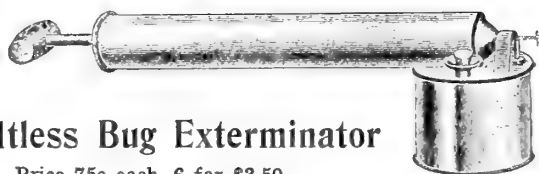


New Scotia Pole Bean.

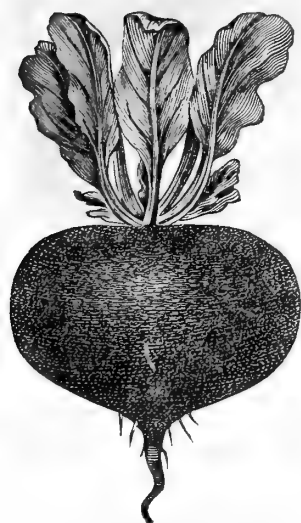
Faultless Bug Exterminator

Price 75c each, 6 for \$3.50.

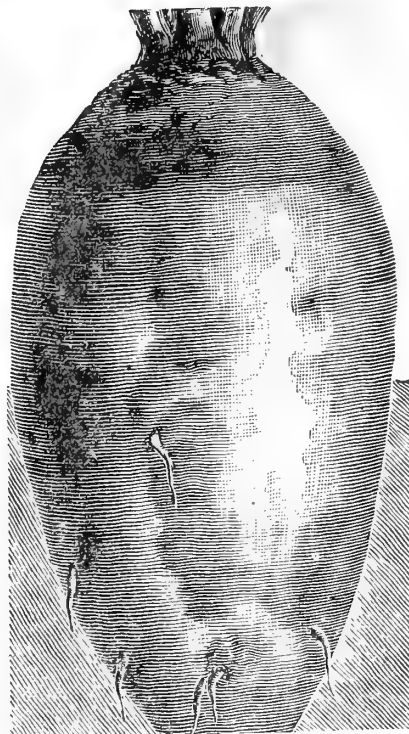
Who does not hate the job of killing the bugs by any of the old methods? And just think of the loads of water required! Contrast these old methods with the new. **Faultless Bug Exterminators** weigh only one pound, and one pound more when ready for use. You put your Paris Green up in papers, as doctors do their powder, one-half teaspoonful in each, and take a dozen powders and a bucket of



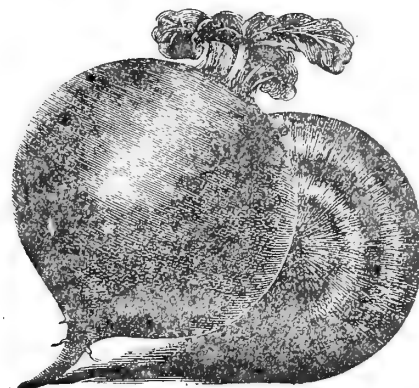
water to the field, and you have ammunition enough to kill the bugs on a couple of acres of potatoes. You do the work at a moderate walk. Only one shot at each hill and the whole plant, stalk, stems and the upper and lower sides of the leaves are treated in such a perfect manner as to kill every bug, while it is impossible to injure the foliage. The people who have used these Exterminators in the past saved their crops, because the work was so light and done so quickly that there was no excuse for neglecting the job. Killing the bugs is not one of the easiest jobs on the farm. Don't put off getting a machine until your crop is half ruined. Begin early. With these **Bug Exterminators** you can kill the hard-shell potato bugs as readily as the soft ones. By beginning early you save the trouble of killing millions later, and all the vitality of your crop is saved.



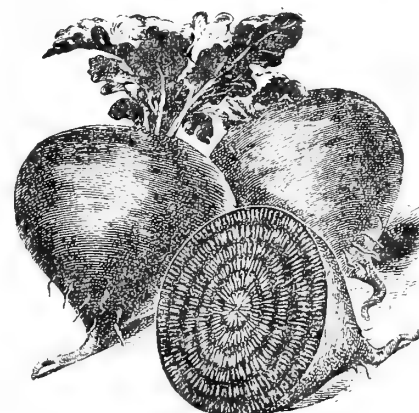
Crosby Egyptian Beet.



Jumbo Mangel Wurzel.



Schwill's Market Gardener's Beet.



Eclipse Beet.

Beets.

One ounce to fifty feet drill, four to five pounds to the acre in drills. Beets require a deep, rich and mellow soil. Drop about one inch deep in drills twelve to eighteen inches apart. Thin to six and twelve inches and hoe often until the tops cover the ground. In dry weather it is a good idea to soak the seed before planting.

If Beet seed are ordered by express, deduct 10c per pound from following prices:

See Market Gardeners' Bulk Price List for special prices on Beet seeds.

Schwill's Market Gardeners' Beet—This fine Beet is as early as any of the extra early table varieties, of perfect globe shape, with small tap root and very rich in color. It is a great yielder and a good keeper, exceedingly tender, fine grained and sweet. Its attractive appearance will catch the eye of the customer before all other varieties on the market. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 50c. Postage paid.

True Dark Stinson—One of the best red turnip-shaped varieties. Color of skin, dark blood red; flesh, deep bright red, very crisp, tender and sweet. Matures early and at the same time keeps well. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 45c. Postage paid.

Eclipse—An improved extra early sort. Remarkable for its early growth, extreme smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; very fine grained and sweet. Packet, 3c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 45c. Postage paid.

Crosby's Egyptian—An improved strain of the Early Egyptian. While being as early, it is much thicker, smoother, of better color and quality than its parent. A most desirable Beet. Packet, 3c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 50c. Postage paid.

DAISY FORCE AND SPRAY PUMP.

A splendid pump for small orchards or for those having only a few trees. Can be used for spraying fruit trees, etc., as well as for washing buggies, windows, etc., and whitewashing poultry houses. Price, \$1.50 each.

Sugar Beets and Mangel Wurzels.

Stock Feed.

Sow four to six pounds to the acre. Plant a few for your stock by all means. Sow in drills two feet apart. They yield enormously and are very nutritious.

Jumbo Mangel—The Jumbo Mangel is the finest of its class; the very best long red Mangel Wurzel Beet in cultivation. It has produced over sixty tons to the acre. Not coarse grained, even when attaining the great weight of fifty pounds, and a most excellent winter feed for cattle and sheep. Packet, 3c; 1 oz., 6c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 35c. Postage paid.

Giant Feeding Sugar—This new Mangel is white, with a rose top; flesh white. It is one of the most profitable for stock feeding on account of wonderful cropping quality and for the superior amount of its sugar. Packet, 3c; 1 oz., 6c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 35c. Postage paid.

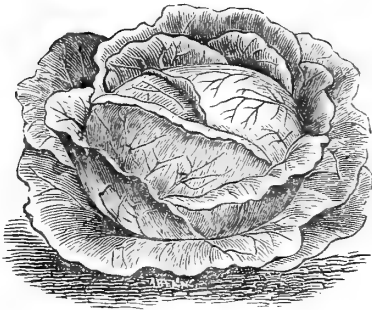
Good Beets.

We can also supply the well-known standard varieties of Beets and Mangels at a uniform price, viz:

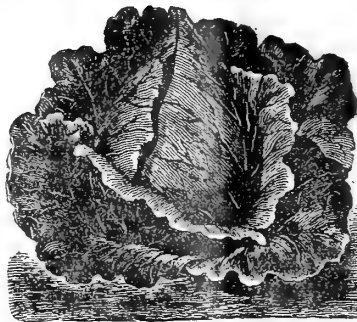
	Pkt	Postage Paid.			
		1 oz	2 oz	¼ lb	1 lb
Extra Early Bassano	3	7	12	18	45
Extra Early Egyptian	3	7	12	18	45
Early Blood Turnip	3	7	12	18	40
Long Blood	3	7	12	18	40

MANGELS—

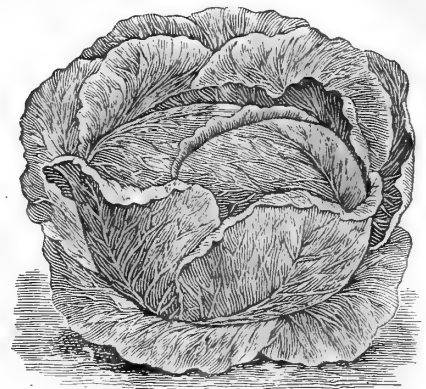
Golden Tankard Mangel	3	6	10	15	35
Mammoth Long Red Mangel	3	6	10	15	35
Klein Wanzleben Sugar Beet	3	6	10	15	35
White French Sugar Beet	3	6	10	15	35



Early Flat Dutch Cabbage.



Extra Early Express Cabbage.



Solid South Cabbage.

Cabbage.

(Best American Grown Seed.)

This is the most important crop to the market gardener and small grower, and too much caution cannot be exercised in knowing that the seed are reliable and true. Our seeds are grown with the utmost care, and we know they are fresh, pure, reliable and true in name, and that they have been grown from the heads only, and these most carefully selected. One ounce will produce about 2,000 plants. For early use, sow the seeds in hotbeds in January or February, or may be sown about the middle of October and the plants wintered over in cold frames. Transplant in spring as soon as the ground can be worked in rows two feet apart and the plants eighteen inches apart in the rows. For late winter use, the seed should be sown in June and the plants set out in July, $2\frac{1}{2} \times 3$ feet.

Extra Early Express—This admirable early Cabbage has come into very wide fame within a comparatively few years. It is ten days to two weeks earlier than any other variety. It forms a fine, hard, pointed head of extra quality. It has a short stem and grows close to the ground, and by reason of having so few outer or loose leaves the plants may be set $1\frac{1}{2}$ feet apart, in rows $2\frac{1}{2}$ feet apart; sometimes even closer. With good soil and high culture almost every plant makes a head. Packet, 4c; 1 oz., 18c; 2 oz., 30c; $\frac{1}{4}$ lb., 55c; 1 lb., \$1.60.

Early Spring—A first early Cabbage with all the merits of Early Summer; ready to cut as soon as Jersey Wakefield. A flat Cabbage, maturing as quickly as a pointed Cabbage. Packet, 4c; 1 oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 55c; 1 lb., \$1.65.

The Charleston, or Large Wakefield—Selected stock. Large, solid heads, of good quality; a few days later than Early Jersey Wakefield. Specially recommended for market gardeners, producing fully twice as much per acre as the early variety. Packet, 4c; 1 oz., 20c; 2 oz., 40c; $\frac{1}{4}$ lb., 65c; 1 lb., \$2.00.

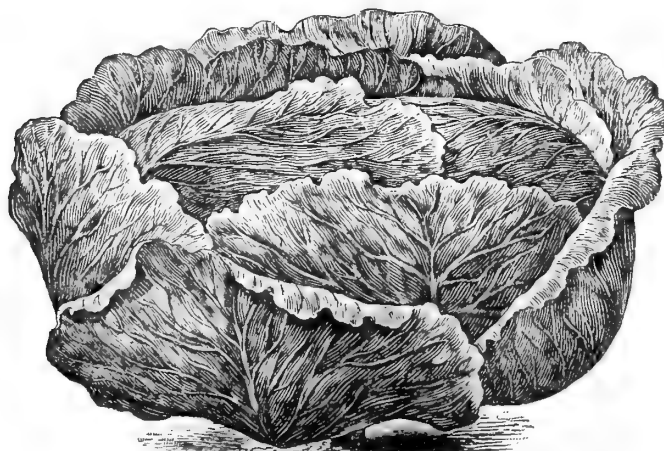
Early Jersey Wakefield—A leading early variety and one of the best for private or market gardeners' use; conical shape and good quality. Packet, 4c; 1 oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c; 1 lb., \$1.90.

Succession—A good second early round-headed sort; heads very evenly, and comes in a few days after the Early Summer. It also grows larger than the latter variety, and is grown largely by both the market gardener and the amateur. Packet, 3c; 1 oz., 18c; 2 oz., 30c; $\frac{1}{4}$ lb., 65c; 1 lb., \$1.75.

Solid South—A magnificent Cabbage, resembling the Early Summer, but is larger, more uniform, has fewer outside leaves and is less liable to run to seed if sown in the fall. Equally well adapted for the family garden and for shipping. Packet, 3c; 1 oz., 18c; 2 oz., 30c; $\frac{1}{4}$ lb., 65c; 1 lb., \$1.75.

Early Flat Dutch—An old sort, but of unabated popularity. An excellent second early Cabbage, producing large, solid heads of uniform shape, flattened on top, and always making a handsome appearance. Fully developed heads frequently measure 10 to 12 inches across and weigh 12 to 15 pounds each. It succeeds everywhere, but seems particularly suited to the South, as it has strong heat resisting qualities. Packet, 3c; 1 oz., 18c; 2 oz., 30c; $\frac{1}{4}$ lb., 55c; 1 lb., \$1.60.

Schwill's Matchless Late Flat Dutch—A few days earlier than Improved Late Flat Dutch, and one of the most magnificent strains of Late Flat Dutch known today. By persistent selection, year after year, it has been brought to a state of perfection rarely attained. The large, solid heads, the low, short stems, the absence of useless foliage, uniformity of size and shape, reliability for heading and long-continued selection mentioned above, all combine to make this the ideal Cabbage for profit. Packet, 4c; 1 oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c; 1 lb., \$1.50.



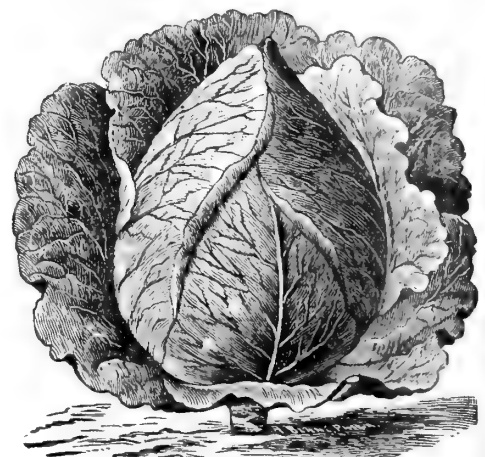
Schwill's Matchless Late Flat Dutch Cabbage.

YOU AUTO SPRAY

The best
Sprayer on
the market
for Fruit
Trees and
Potatoes.

It's a
pleasure to
use it.

Price, each
\$4.50



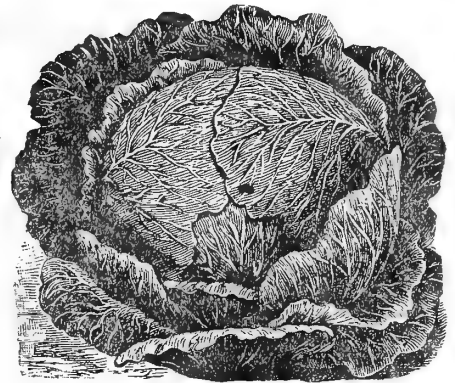
Charleston Large Wakefield Cabbage.



Schwill's Ideal Winter Cabbage.



Improved Early Summer Cabbage.



Late Giant Cabbage.

Cabbage.

STANDARD VARIETIES OF CABBAGE SEEDS.

	Pkt	1 oz	2 oz	¼ lb	1 lb
All Head Early	3	18	30	50	\$1.60
All Seasons	3	18	30	50	1.50
Early Dwarf York	3	15	25	40	1.25
Early Drumhead	3	18	30	50	1.40
Early Winningstadt	3	18	30	50	1.40
Large Early York	3	15	25	40	1.25
Green Glazed	3	18	30	50	1.50
Large Late Drumhead	3	18	30	50	1.40
Large Late Flat Dutch	3	18	30	50	1.40
Mammoth Marblehead	3	18	30	50	1.40
Large Drumhead Savoy	3	18	30	50	1.40
Red Dutch	3	20	35	60	1.75
St. Louis Late Market	3	18	30	55	1.60

We pay the postage at prices quoted on all varieties of Cabbage Seeds.

Cabbage Plants ready March 1. Varieties as follows: Early Wakefield, Charleston Wakefield, Early Summer Succession, Early Flat Dutch, Early Drumhead, Solid South, Late Drumhead. Price, 35c per 100; \$2.50 per 1,000; by express only.

Please Remember, in comparing our prices with those of other dealers, that we prepay the postage on all Vegetable Seeds except on Peas, Beans and Corn at the peck, half peck and bushel rates. We also prepay the charges on Flower Seeds, Flower Plants, Bulbs and most other goods, except where noted.

JERUSALEM ARTICHOKE.

Best hog food known. Are remarkable for their fattening properties, great productiveness and ease with which they can be grown. Are recommended highly for milch cows, increasing the yield of milk and at the same time improving their condition. Three bushels of tubers will plant an acre. They should be cut as potatoes, one eye being sufficient, and planted in rows three feet apart and two feet in the rows. Price, quart, 30c; postage paid. By freight, peck, 50c; bushel, \$1.25.

NITRO-CULTURE. THE VEST POCKET FERTILIZER.

For centuries it has been supposed that the wart-like excrescences which appear on the roots of clover, peas, beans and other leguminous plants was a disease, but the fact that these are the most prominent and plentiful where crop is extra good, has led to experiments, and recently it has been proven that they are the results of bacteria or microbes. These organisms live in the soil, and they cause the plant to produce the little nodules or tubercles on the roots. Through these tubercles the plant is enabled to absorb nitrogen from the air, thus adding to the fertility of the soil after a good crop of clover, beans, etc., has been grown. Now, strange as it may appear, there seems to be different forms of bacteria for different kinds of plants, and the eminent scientist, Geo. T. Moore, has discovered a means of artificially propagating these bacteria and applying them to plants. The reason that Kansas, Nebraska and Colorado can produce such immense crops of Alfalfa, while other parts of the country fail entirely, is that the proper bacteria is missing here. During the past three years enterprising farmers have shipped in carloads of soil from the Western Alfalfa fields and sprinkled it over their fields, and it has given wonderful results. By the new process this great labor and expense has been done away with, and the bacteria or Nitro-Culture germ is sold in dry packages like a yeast cake, which can be dissolved in water, as per instructions which accompany each package. When seeds are sprinkled with this solution before planting, the germs multiply very rapidly in the soil. We furnish the Nitro-Culture for either Red Clover, Alfalfa, Soy Beans, Cow Peas, Vetches, Peanuts, Wax Beans or Lima Beans, at \$1.50 per package (sufficient for one acre), charges prepaid, with full directions for use.

Garden and Sweet Corn.

One quart will plant 200 hills; one peck will plant an acre in hills. Plant as soon as the ground becomes warm in the spring, in hills about three feet apart, five or six grains to the hill, and when up thin them out. For a succession, plant every two weeks until midsummer.

Schwill's Early Surprise—A money-maker for the gardener. Our local market gardeners consider this one of the most profitable varieties to plant; some of them use no other. It has many good points to commend it, chief among which are earliness, large size, fine appearance (being well formed), great productiveness, two or three ears on a stalk, and superior table quality. It is twelve-rowed, cob white. $\frac{1}{2}$ pint, 15c; pint, 20c; quart, 30c. Postage paid.

Schwill's Delicious Sweet—The earliest large Sweet Corn. Produces ears ten inches long in 60 days. Comes in immediately after the small-eared early sorts. It has a medium-size white cob; kernels pure white, very sweet, tender and full of milk; yields three or four ears to the stalk. $\frac{1}{2}$ pint, 15c; pint, 20c; quart, 35c. Postage paid.

Black Mexican—One of the most sugary and delicious of all the Sweet Corns. The grains when first perfected are pure white, and are then at their best for table use. $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 45c. Postage paid.

Extra Early Adams—The very earliest variety, and brings good prices when first offered to the market. $\frac{1}{2}$ pint, 10c; pint, 20c; quart, 30c. Postage paid.

Early or Large Adams—One of the most profitable varieties for early market; ears good size, sweet and tender. $\frac{1}{2}$ pint, 10c; pint, 20c; quart, 30c. Postage paid.

Schwill's Improved Large Adams—Larger than the ordinary strain of Adams' Early, and just as early. Ears always filled out to the end, making a handsome appearance for such an early corn. $\frac{1}{2}$ pint, 10c; pint, 20c; quart, 35c. Postage paid.

Clark County Champion—A favorite corn; matures early; handsome, good size ears. $\frac{1}{2}$ pint, 10c; pint, 18c; quart, 30c. Postage paid.

Schwill's Early Market—Very large ears; grows rapidly. Used both as garden and field corn. $\frac{1}{2}$ pint, 10c; pint, 18c; quart, 30c. Postage paid.

Country Gentleman—The finest Sweet Corn for private use. The great merit of this Corn is its fine quality, being of fine, rich flavor, remarkably rich and tender. Where quality is preferred to size, it has no equal. Ears of fair size, three to five to stalk; cob small; kernels pure white and long. Ripens about the same time as Stowell's Evergreen. $\frac{1}{2}$ pint, 10c; pint, 20c; quart, 35c. Postage paid.



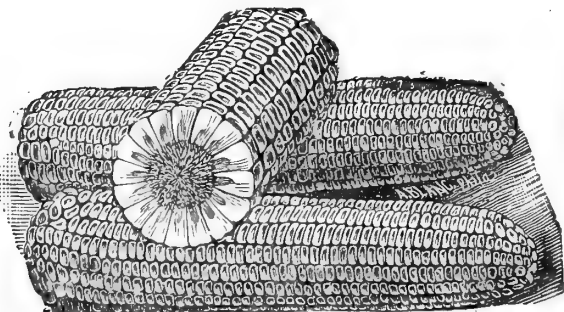
Schwill's Early Surprise Corn.

These Make Good Roasting Ears.

We can also supply the following varieties, which are too well known for an extended description:

By Mail, Postage Paid.

	$\frac{1}{2}$ pt	1 pt	1 qt
Banana Cream	10	20	35
Crosby Extra Early Sugar	10	20	35
Early Fordhook	10	20	35
Early Evergreen	10	20	35
Egyptian Sugar	15	25	40
Mammoth Sugar	15	25	40
Russell Prolific	10	20	35
Stowell's Evergreen	15	25	40



Schwill's Delicious Sweet Corn.

Remember, our prices include postage paid on all seeds by the oz., 2 oz., $\frac{1}{4}$, $\frac{1}{2}$ and 1 lb.

Cucumbers.

As soon as the weather becomes settled and warm, plant in hills 4 to 6 feet apart each way, with 8 to 10 seeds in a hill; cover half an inch deep, smoothing the hill off with the hoe. When the plants are out of danger of insects, leave 3 or 4 plants to a hill. Seed may also be sown in rows 6 feet apart, and the seed every few inches in the row. When danger from bugs is past they must be thinned to 3 or 4 feet apart. This latter way of planting insures a good "stand," as the bugs cannot take all of them.

For pickles, plant from 1st of June to 1st of August. The fruit should be gathered when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. One ounce of seed will plant 50 hills; one or two pounds per acre.

Klondyke—This new variety originated in the famous Rocky Ford District, and is considered one of the best shipping varieties grown in that section, which has become famous for shipping both Melons and Cucumbers. It is very early, desirable shape, keeps its color remarkably well, and is one of the best of shippers. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c. Postage paid.

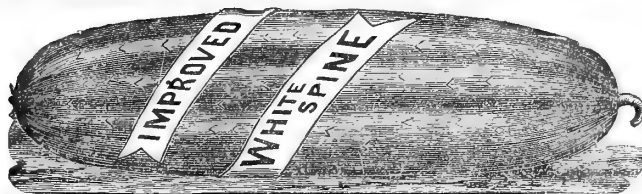
New Orleans Market—This is one of the leading Cucumbers planted by the market gardeners. Fruit from 6 to 10 inches and sometimes 14 inches long; of a dark green color, which it retains longer than any other sort. Packet, 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 85c. Postage paid.

Extra Early Long Green—An excellent variety with very long fruit, pointed at both ends; very uniform in shape, size and color, thus making it an excellent sort for marketing. Holds its dark green color well. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.40. Postage paid.

Improved Long Green—This fine Cucumber grows from 12 to 16 inches or more in length, and is of superior quality. The young fruits are very largely used for pickling, and it is a standard sort for that purpose. Packet, 3c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

Giant Pera—A distinct variety from Asia. Fruits grow to extra large size, sometimes up to 15 to 20 inches in length. Skin is thin, while the flesh is unusually thick, the fruits producing but few seeds. Color, light green, with smooth skin. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c. Postage paid.

Improved Early White Spine—One of the best sorts for table use. Vines vigorous, fruiting early and abundantly; fruit uniformly straight and handsome; dark green, with a few white spines; flesh tender and of excellent flavor. Packet, 3c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.



Snow's Short Green—A symmetrical Cucumber. Color a rich dark green; holds color a long time after being picked. Skin almost free of both warts and spines, and the Cucumber is nearly as smooth and handsome as the famous English forcing types. Retains its color from time of setting until full maturity. Suitable for pickling at any stage. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25. Postage paid.

Everbearing—This is a very unique and highly meritorious pickling variety; meritorious because of its quality, and unique in its ability to go right on bearing, whether the ripened Cucumbers are picked or not. Fruits of every age and also blossoms may be found on a single vine, and bearing continues until the coming of frost. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c. Postage paid.

Japanese Climbing—This variety is a strong, vigorous grower. Vines attain twice the length of common varieties. The fruits are 10 to 12 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling, as well as slicing. It is very prolific, and the fruits, being raised well above the ground, never suffer from wet weather or insects. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.40. Postage paid.

Extra Long, or Evergreen White Spine—Beautiful in shape and color and of the finest quality. The fruit is long, cylindrical, dark green, with very white, crisp and tender flesh. An entirely new and distinct sort. Packet, 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

STANDARD CUCUMBERS.

Prices, Postage Paid.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Early Green Cluster	3	10	15	25	85
Early Frame	3	10	15	25	80
Chicago Pickle	3	10	15	25	75
Extra Early Russian	3	10	15	25	75
Extra Early Siberian	3	10	15	25	75
Cumberland Pickle	3	10	15	25	80
Long Green Turkey	4	10	20	35	1.00
Gherkin or Burr	5	15	25	40	1.40
Green Prolific Pickle	3	10	15	25	75
Parisian Pickle	4	10	15	25	85
Rawson's Forcing White Spine	3	10	15	25	85
New Ideal Pickle	4	10	15	25	90



Early Cyclone Cucumber.



Improved Long Green Cucumber.



Giant Pera Cucumber.

Seeds by Express.

When ordering seeds by express or freight, deduct from our prices quoted postage paid, 10 cents per pound.

Cauliflower.

One ounce will produce about 2,000 plants. Sow in hotbed early in January and transplant any time suitable after the 1st of March. Our stock is of the very best quality, making a sure head. We do not handle the cheap grade of Cauliflower, which can be bought at one-fourth of our price—such seed is dear at any price. If you cannot afford to buy the best seed, do not plant at all.

Early Snowball—One of the best sorts, either for forcing or outdoor culture. Packet, 10c; $\frac{1}{8}$ oz., 40c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25; 1 oz., \$2.50.

Schwill's Snow Storm—Sure-heading, large, measuring 10 inches across; pure white, very close, compact and of most superior quality. Can be used also for late planting, being hardy; stands the drouth better than most sorts. Packet, 10c; $\frac{1}{8}$ oz., 25c; $\frac{1}{4}$ oz., 40c; $\frac{1}{2}$ oz., 75c; 1 oz., \$1.50. Postage paid.

Carrots.

One ounce to 100 feet drill, two to three pounds to the acre in drills. Sow during any of the spring months in drills from 12 to 15 inches apart, and thin to 3 or 4 inches in the drill. Requires deep, rich, mellow soil and thorough culture.

Improved Long Orange—An old standard, growing to large size; fine for market; one of the best. Packet, 3c; 1 oz., 7c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 65c. Postage paid.

Danvers Half Long—Flesh dark orange; smooth, handsome roots of medium length, tapering uniformly to a blunt point. Packet, 3c; 1 oz., 7c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 65c. Postage paid.

Half Long Scarlet—Very popular variety; a deep red color; of perfect form. Packet, 3c; 1 oz., 7c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 60c. Postage paid.

Early Scarlet Horn—A favorite for early crop. Small tops, stump-rooted, orange flesh and fine grain. Packet, 3c; 1 oz., 7c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 65c. Postage paid.

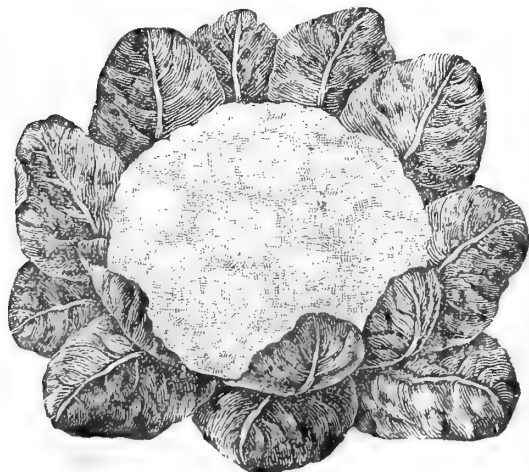
Ox Heart—Stump-rooted; flesh bright orange, fine grained and sweet; very productive. Packet, 3c; 1 oz., 8c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c. Postage paid.

Cress or Pepper Grass.

A well-known pungent salad. Sow at frequent intervals to keep up a succession, as it soon runs to seed.

Curled—Packet, 4c; 1 oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 20c. Postage paid.

True Water—Packet, 10c; 1 oz., 40c.



True Early Snowball Cauliflower.

Collards.

A species of cabbage. Sow in the spring and transplant and cultivate in the same manner as cabbage.

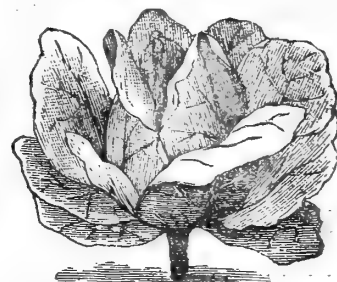
Georgia White Cabbage—Originated in Georgia, and is immensely popular; a sure cropper; has a very short stem, large, spreading leaves, very hardy, withstanding both drouth in summer and cold in winter; cooking qualities and flavor excellent. Packet, 4c; 1 oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00. Postage paid.

Southern or Georgia—The old standard sort which has been in use in the South for years. Packet, 3c; 1 oz., 10c; 2 oz., 18c; $\frac{1}{4}$ lb., 30c; 1 lb., 85c. Postage paid.

North Carolina Buncombe—A superior variety; heads up in winter; very heavy foliage; fine flavor. Packet, 4c; 1 oz., 10c; 2 oz., 20c; $\frac{1}{4}$ lb., 35c; 1 lb., 90c. Postage paid.



Curled Cress.



Georgia White Cabbage Collard.

Chervil.

It is a hardy annual, worthy of more general use for flavoring and garnishing. More beautiful than parsley and can be used to great advantage in beautifying dishes of meat and vegetables. Packet, 5c; 1 oz., 10c; 2 oz., 20c; $\frac{1}{4}$ lb., 30c.

Corn Salad or Feticus.

Sow in September or October. Large, round leaved. Packet, 4c; 1 oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 90c. Postage paid.

Chives or Schnittlauch.

A species of onion used for seasoning; mostly used for putting on cream or cottage cheese. Has a healthy and delightful flavor. Seed planted this spring will do to use next year. Hardy perennial. Seed per packet, 15c; plants ready to set out, 25c per bundle.

Tobacco Dust Insecticide

One of the cheapest and most effective remedies for lice and worms on cabbage, striped bugs and other insects on melons, cucumbers and squashes. Dust on the young plants when the dew is on. This insecticide is also effective to dust on seed beds of cabbage, cauliflower, etc., in order to prevent the attacks of the flea, which sucks the life out of the plants just as they are coming up. It is also largely used on melon and cucumber hills, etc., to prevent the attacks of insects while these plants are young.

Price: 1 lb. package, 15c
5 lb. package, 50c
By mail, 1 lb. 30c. postpaid



Danvers Half Long Carrot.

Celery.

One ounce will produce about 3,000 plants. Sow in April or May and rake the seed in lightly. Water and shade from strong sun.

	Pkt	½ oz	1 oz	2 oz	¼ lb
Cremona	5	15	25	40	70
Golden Self-Blanching	4	10	20	35	60
Henderson White Plume	3	10	20	35	50
Large White Solid	3	10	20	35	50
Snow White	4	10	20	35	60
Winter Queen	4	15	25	40	75
Celairic, Turnip-Rooted Celery	4	15	25	40	75

Chicory.

The roots dug in the fall, dried, cut in thin slices, roasted and ground, are used largely as a substitute for coffee. The leaves make a good spring salad.

Large Rooted, or Coffee—The Chicory of commerce; the best. Packet, 5c; 1 oz., 25c.

Dandelion.

Improved Large, or Thick Leaved—A very early and healthful spring salad. Sow early in drills 18 inches apart. Packet, 5c; 1 oz., 25c.

Endive.

One ounce will produce 2,000 plants. Sow early and thin. Soon as large enough thin to 9 inches apart.

Large Green Curled—Very ornamental, its leaves being beautifully colored and delicately cut. Packet, 3c; ½ oz., 10c; 1 oz., 15c; 2 oz., 30c.

Giant Fringed Oyster—A handsome fringed variety, easily blanched. Packet, 4c; ½ oz., 10c; 1 oz., 20c; 2 oz., 35c.

Egg Plant.

One ounce will produce about 1,000 plants. A tender plant, which should be started quite early in a hotbed or a box in the house, which must be kept warm. Do not put out of doors until mild weather.

Improved New York Purple—This is the favorite market variety; of large size; smooth; deep purple skin; free from thorns. Packet, 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 50c; ¼ lb., 90c; 1 lb., \$3.00.

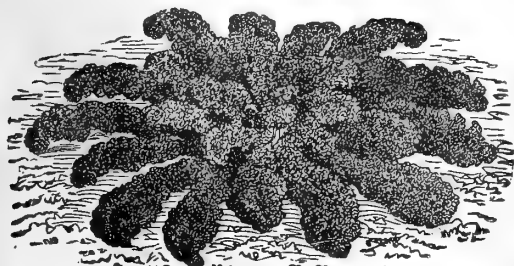
Egg Plants ready for transplanting April 15th. Price, 25c dozen, hotbed; 50c per dozen in pots.

Gourds, Etc.

	Pkt.		Pkt.
Dipper Gourd	4	Orange Gourd	3
Hercules Club	4	Pomegranate	4
Luffa Dish Rag	4	Ornamental Gourds (Mixed) ..	4
Nest Egg Gourd	4	Sugar Trough Gourd	3

Horse Radish.

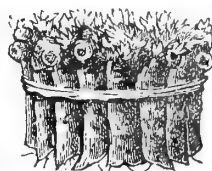
Horse Radish is grown from young roots or sets, which should be planted out in the spring. They will form a large-sized radish, fit for use in one season's growth. Roots, per dozen, 20c; per 100, \$1.00. By mail, dozen, 25c.



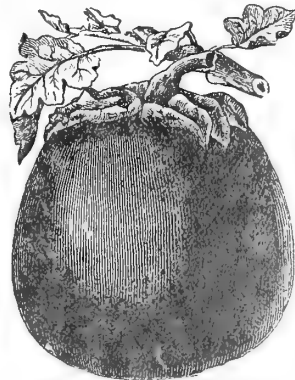
Dwarf German Curled Kale.



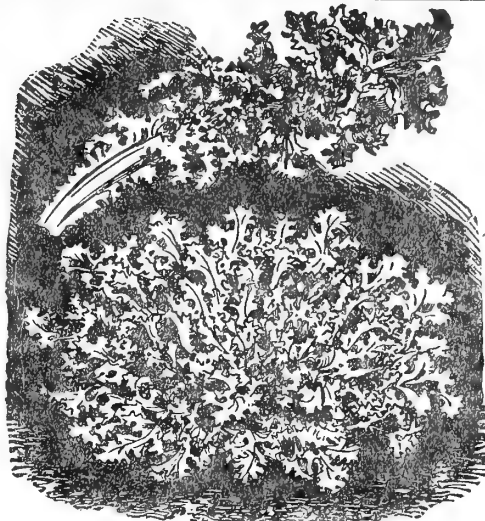
White Vienna Kohl-Rabi.



Horse Radish.



Improved New York Purple Egg Plant.



Large Green Curled Endive.

Kale or Borecole.

Sow from 2 to 3 pounds to the acre. Make excellent greens for spring and winter use. Sow in September in drills or broadcast.

Dwarf German Curled—Fine for fall sowing. Very hardy; leaves curled. Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 50c. Postage paid.

Tall Green Curled Scotch—The best for spring planting; leaves beautifully curled and tender. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c.

Kohl-Rabi.

One ounce will produce 2,000 plants. Sow in rows in May or June, 18 inches apart, thinning to 8 inches between the plants.

Early White Vienna—This is the best and earliest variety for table use. Packet, 4c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., \$2.00.

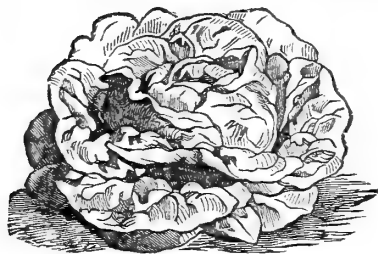
Leek.

One ounce will sow 100 feet drill. A hardy species of onion. Large London Flag—Broad leaves; of strong and vigorous growth. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., \$1.50. Postage paid.

Herbs, Sweet and Medicinal, Etc.

All Herbs in Large Packets at 5 cents each, except where noted.

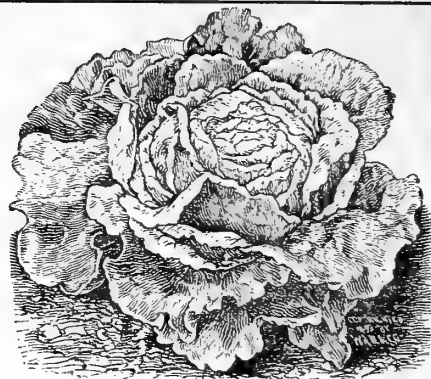
Anise—Seeds aromatic. Sorrel—Cultivated for acidity.
Borage—Used for flavoring. Summer Savory—Culinary.
Catnip—(Cat Mint). Pkt., 10c. Winter Savory—Flavoring.
Coriander—Seeds aromatic. Tansy—For bitters. Pkt., 10c.
Dill—For flavoring vinegar. Thyme—Broad-leaved.
Fennel—(Sweet). Wormwood—For poultry.
Horehound—Pkt., 10c.
Lavender—For oil and water.
Rosemary—For seasoning and aromatic oil.
Sweet Basil—(Broad-leaved).
Sweet Marjoram—Used in seasoning meats.
Sage—Most used of all herbs.



St. Louis Market Lettuce.



Calf Cream Butter Lettuce.



Schwill's Hard Head Lettuce.

Lettuce.

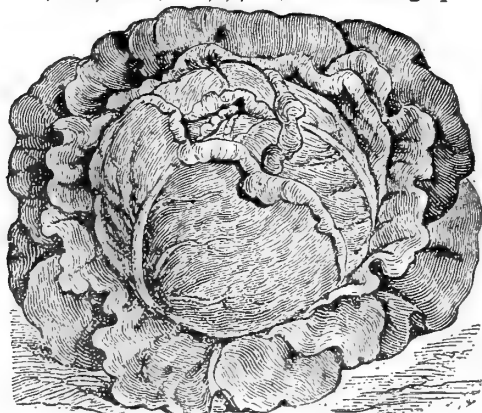
One ounce will sow 120 feet of drill. Probably no vegetable is more universally used than Lettuce, and to be thoroughly appreciated it must be brought to the table fresh and unwilted. The quality of Lettuce depends largely upon a rapid and vigorous growth. Sow in hotbed in March and in open ground as early as it can be worked, thinly in drills one foot apart. For a succession, sow every three weeks during season. The soil should be rich and mellow. Thin out the plants as they grow.

Big Boston—Is the most valuable Lettuce in cultivation. Its excellent qualities have made it the most popular and the most extensively used Lettuce in the world. It can be grown in the open ground for summer or fall, in frames for spring, or forced cool in greenhouses for winter use, producing under each condition grand, large, buttery, yellow heads, filled with sweet, crisp, tender, beautifully-blanching leaves. Packet, 4c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c. Postage paid.

Schwill's Hard Head—Forms a handsome, very large, solid head, almost as large as a Flat Dutch Cabbage. The leaves are a beautiful light green and the inner ones are very tender, crisp and a beautiful golden color. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c. Postage paid.

Deacon Head—This we consider one of the very best Lettuces. It is of fine quality, crisp and tender, and remains in prime condition a long time before going to seed. As a summer variety it has already become a standard sort. Packet, 4c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c. Postage paid.

St. Louis Market—Its beautiful form and color attract the attention of expert growers. It forms a compact head, has no core, but a tender, golden heart. As a shipper it is unexcelled, commands the very best prices; demand always exceeds the supply. It resists the cold, withstands the summer heat; always crisp; has a mild flavor. Packet, 4c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c. Postage paid.



Deacon Head Lettuce.

Burpee's Butterhead—Plants medium sized, with numerous round, smooth leaves, which are of a beautiful yellow color and very sweet and tender; large-sized, solid heads. Packet, 4c; $\frac{1}{2}$ oz., 10c; 1 oz., 20c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c.

California Cream Butter—This is one of the best of the summer varieties of Head Lettuce. The heads are of good size and are so very solid they often have to be cut before the seed stalk can appear. They are crisp, have a rich, buttery flavor and are an ornament to the table. Packet, 3c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c.

Bonanza—Plants of extra large growth, producing heads of immense size; plants sometimes measure 15 inches in diameter, with heads as large as small cabbages, and closely folded. Inner portion is beautifully blanching. Outer leaves a deep, rich green. Packet, 4c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 30c; $\frac{1}{4}$ lb., 50c.

White Cos—Cos Lettuces have come into favor, and rightly so, for their crisp and tender leaves. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 40c; $\frac{1}{4}$ lb., 60c.



Big Boston Lettuce.

We can also supply the following standard varieties, which are too well known to need description. Prices uniform, as follows: Packet, 3c; $\frac{1}{2}$ oz., 10c; 1 oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.10. Postage paid.

Black Seeded Simpson.
Baltimore Oak-Leaved.
Brown Dutch.
Continuity.
Crisp as Ice.
Early Curled Simpson.
Golden Queen.
Hardy Green Winter.
Hubbard Market.
Hanson Head.
Large White Cabbagehead.

Mammoth Black Seed Butter.
Mignonette.
New York Head.
Philadelphia White Cabbage.
Prize Head.
Precorocity.
Schwill's All Heart.
Schwill's Champion.
Tennis Ball B. S.
Victoria Red-Edged.
Wonderful.
Yellow-Seeded Butter.

Lettuce Plants ready March 15th. Varieties: St. Louis Market, California Cream, Schwill's Hard Head and Large White Cabbage. Price, 35c per 100; \$2.50 per 1,000, by express.

Cantaloupe or Musk Melon.

One ounce will plant about 50 hills, two pounds to the acre. The soil best adapted to the culture of Melons is a warm, rich, sandy loam. Plant in hills 5 or 6 feet apart each way, 10 or 12 seeds in a hill. When they begin to vine, thin out, leaving only 4 of the most thrifty. As Melons are very sensitive to cold, they should not be planted till the settled warm weather begins—in this latitude about the middle of April.

Rocky Ford—This delicious Melon is of the Netted Gem type, oval in shape and beautifully netted. It has been improved at Rocky Ford, Col., a section noted for its fine Muskmelons, and from this point they have been shipped to every city in the United States, thus gaining a national reputation for the "Rocky Ford." The Melons average about 5 inches in length, and are of most delicious flavor; flesh is smooth grained and light green color. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c. Postage paid.

Montreal Nutmeg—This is a very large-fruited variety of superior quality. The large fruits are nearly round in form, slightly flattened at the ends, with very large, broad, heavy ribs. Dark green skin, thickly covered with heavy netting. The flesh is two inches thick, light green, melting and of delicious flavor. Packet, 4c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

Schwill's Delicious Nutmeg—Grows medium size, and in flavor and sweetness is unexcelled by any other sort; shape nearly globular; well covered with coarse netting; well ribbed; flesh sweet and sugary to the rind. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25. Postage paid.

Schwill's Memphis Market—A home market favorite. With its fine, large and perfect shape and excellent quality it is right hard to find any better. Melons heavily netted, large, oval shape. Table qualities the very best on account of its deep flesh, which is of high flavor and very sweet. Packet, 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.50. Postage paid.

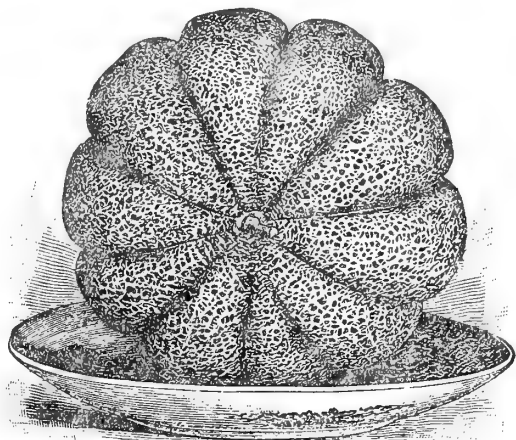
Netted Gem—One of the earliest small Melons. Globular shape, uniform in size; flesh light green, of very fine flavor. Packet, 3c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 70c. Postage paid.

Baltimore, or Acme—Fruit medium sized, oval, slightly pointed at stem end, slightly ribbed, covered when ripe with coarse netting. Flesh thick, green, very fine flavored and sweet. Packet, 4c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., \$1.00. Postage paid.

Hackensack, or Turk's Cap—Fruit very large, the diameter much more than the length; ribs large and of irregular width; densely covered with coarse netting; flesh green, thick, coarse, but very sweet and fine flavored. Packet, 3c; 1 oz., 8c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 70c. Postage paid.

Banana—Grows 18 to 24 inches long; quite a curiosity. Fine flavor. Packet, 5c; 1 oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., \$1.50. Postage paid.

Jenny Lind—An extra early variety. Small size, and makes very nice Cantaloupes, of good flavor. Largely used by shippers; also a desirable variety for the home and nearby market. Packet, 3c; 1 oz., 8c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c. Postage paid.

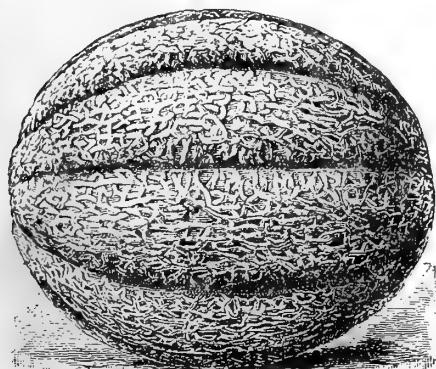


Montreal Nutmeg Cantaloupe.

Standard Cantaloupes.

Prices, Postage Paid.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Bayview	4	8	15	25	85
Casaba	3	8	15	25	85
Champion Market	4	10	20	35	1.00
Chicago Market	4	10	20	35	1.00
Schwill's Queen	4	10	20	35	1.00
Shippers' Delight	3	8	15	25	85
Schwill's Success	4	10	20	35	1.00
Extra Early Hackensack	4	8	15	25	85
Emerald Gem	4	10	20	35	1.25
Golden Eagle	3	8	15	25	85
Prolific Nutmeg	4	8	15	30	1.00
Tip Top Nutmeg	4	8	15	30	1.00



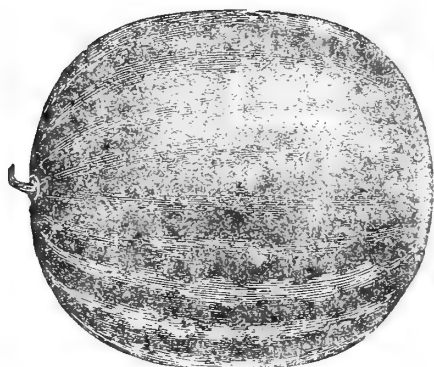
Rocky Ford Cantaloupe.



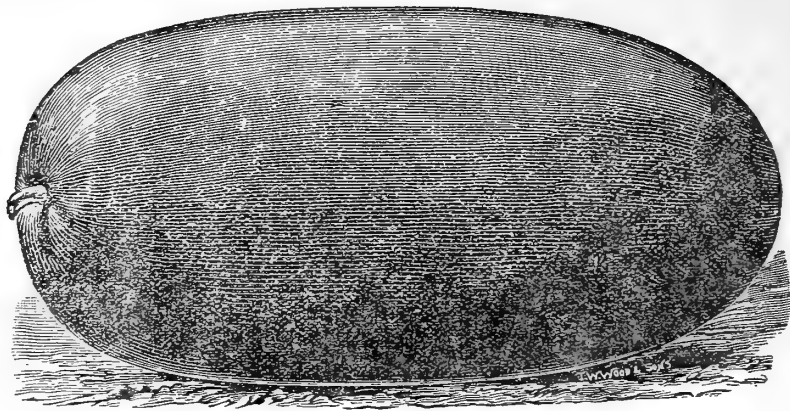
Schwill's Delicious Nutmeg Cantaloupe.



Memphis Market Cantaloupe.



Triumph Watermelon.



Halbert Honey Watermelon.

Watermelons.

One ounce to 40 hills, 3 or 4 pounds to the acre. Drop in the middle of spring, in hills 6 to 8 feet apart, 6 to 10 seeds, 1 inch deep, and thin to 3 best plants. Generally about the middle of April is the proper time to plant Melons in this section.

Jordan's Gray Monarch—Of the largest of Melons and a fine shipper, carrying well for long distances. It is long in shape, with skin of mottled gray color, and bright crimson flesh. The flavor is sweet and delicious. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 70c. Postage paid.

Kleckley's Sweets—After testing all varieties of Melons, we do not hesitate to pronounce this one of the sweetest, juiciest, most delicious Melons in existence, and it is especially desirable for the private family. The skin is dark green, faintly striped; flesh bright red and peculiarly rich, crisp and pleasant flavored. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 70c. Postage paid.

Halbert Honey—The strong points in favor of this Watermelon are its superb flavor, sweetness, tenderness and fine table qualities. It has a dark, rich colored, glossy green rind, very attractive in appearance, which, with the beautiful crimson color of the flesh, and fine flavor, makes it especially desirable. The vines are of strong, vigorous growth, and it sets fruit very freely. Packet, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

Arkansas Traveler—A large, long, weighty Melon. Rind dark green, with waving stripes of black; interior always solid, the edible portion extending within half an inch of the skin; flesh brilliant red, sweet, tender, crystalline, very juicy and altogether quite superior. A very hard rind, and therefore a good shipper. In color of flesh it is deepest red; in texture crystalline; in flavor sugary. Packet, 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., 90c. Postage paid.

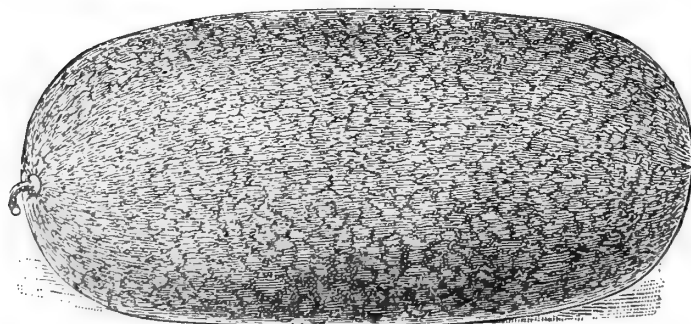
Bradford—A favorite above all others in sections where it has been grown. It makes a strong, healthy growth of vine, and is very productive. The Melons grow to a large size, elongated in shape; rind dark green with darker stripe; flesh red and remarkably tender and sweet. An excellent melon for home use. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.00. Postage paid.

Triumph—It is a cross between Duke Jones' and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of the Gem; very early, very prolific, deliciously sweet and of enormous size. Packet, 4c; 1 oz., 8c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c. Postage paid.

Standard Melons.

Prices Given Are Postage Paid.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Black Diamond	3	8	14	20	60
Black Boulder	3	7	12	18	50
Cuban Queen	3	8	14	20	55
Citron Preserving	3	10	15	25	75
Dixie	3	7	12	18	55
Duke Jones	3	8	14	20	55
Dark Icing Icerind	3	7	12	18	55
Early Peerless	3	7	12	18	60
Florida Favorite	3	7	12	18	55
Georgia Rattlesnake	3	7	12	18	50
Iceberg	3	8	14	20	50
Kolb Gem	3	7	12	18	50
Kentucky Wonder	3	7	12	18	55
Light Icing, Round	3	8	14	20	55
Memphis	5	15	25	40	1.25
Monte Cristo	4	8	14	20	70
Mountain Sweet	3	7	12	18	55



Jordan's Gray Monarch Watermelon.

See
Novelty
Pages
in front
for
New
Kinds of
Seeds
and
Potatoes



Seminole Watermelon.

Watermelons.

Pride of Georgia—A Southern variety which has become very popular with shippers. The fruit is uniformly large, nearly round, dark green, indistinctly striped with a lighter shade; rind thin and firm, making it an excellent shipper; flesh bright red and of good color. Packet, 4c; 1 oz., 8c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 70c. Postage paid.

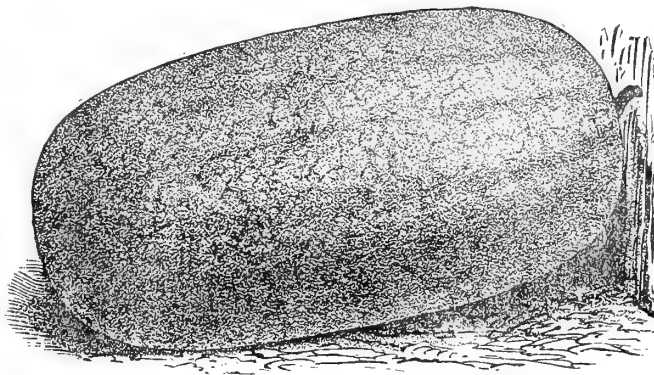
Alabama Sweet—A large, dark-skin Melon; flesh red. It is one of the first to come in the market, it being very early; strong of growth, and will bear longer than most other Melons. Of good size, though not ungainly. It is quite extensively grown in the State of Texas, where it brings high prices. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c. Postage paid.

Early Fordhook—Extra early. The form is nearly round. The average weight of the Melons is about thirty-five pounds each. The rind is tough, making it a valuable variety for shipping; the outer color is a uniform medium green; seeds white. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 65c. Postage paid.

Harris' Earliest—A new extra early variety which ripens ten days ahead of any other sort. It is the Melon to plant for profit. We have never seen its equal. Melons very good size for extra early variety, weighing from 15 to 20 pounds; flesh bright red, juicy and sweet. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 75c. Postage paid.

Branch's Superb Rattlesnake—A superior strain of the well-known Rattlesnake; grows larger, more uniform and is pure-bred stock. Rind is thin and tough; the flesh is deep scarlet, and the flavor unsurpassed by any other sort. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25. Postage paid.

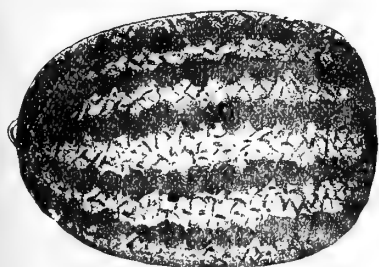
Snowbound—An entirely distinct and handsome Watermelon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 70c. Postage paid.



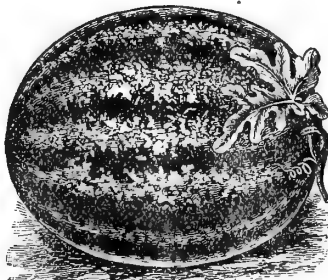
Arkansas Traveler Watermelon.

Standard Melons.

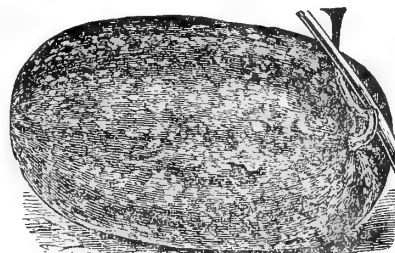
	Pkt	1 oz	2 oz	¼ lb	1 lb
Sweetheart	4	8	14	20	55
Seminole	4	8	14	20	55
Phinney Early	3	7	12	18	50
Cole's Early	3	7	12	18	50
The Jones	4	8	14	20	65
The Boss	3	7	12	18	55



Pride of Georgia Watermelon.



Harris' Earliest Watermelon.



Alabama Sweet Watermelon.

Mushrooms.

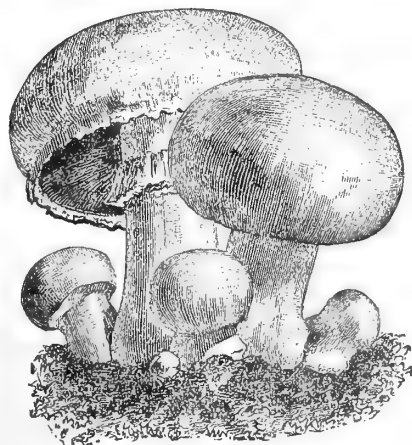
This is one of the most luxurious and highly prized of all vegetables, a necessity in all high-class hotels, restaurants and in houses of refinement. The increase in the demand for this rich-flavored *Agaricus* is wonderful, and yet the prices are not only maintained, but increased.

The ease and certainty with which a crop of Mushrooms can be grown to perfection in any ordinary house cellar, woodshed or barn, and the astonishing success of so many who have taken up this new industry, both for profit and their own use, induces us to call especial attention to the subject. The great luxury of mushrooms can be enjoyed by all at a trifling expenditure of money, time and labor.

We offer the best grade pure culture Mushroom Spawn, prices as follows: 1 lb., 40c, postage paid. By express, 1 lb., 25c; 5 lbs., \$1.00, at purchaser's expense.

MUSHROOM CULTURE FREE.

Mushroom Culture—How to prepare the beds and raise the Mushrooms. Full directions sent free with every order. Don't fail to ask for it.



Mushrooms.

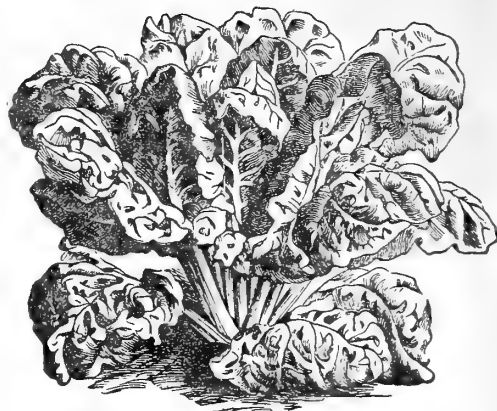
It pays
to plant our
Evergreen
Fodder Corn
for Dairy Cows

Set out a
Strawberry Bed
this year.
Our plants are
extra strong
and
vigorous

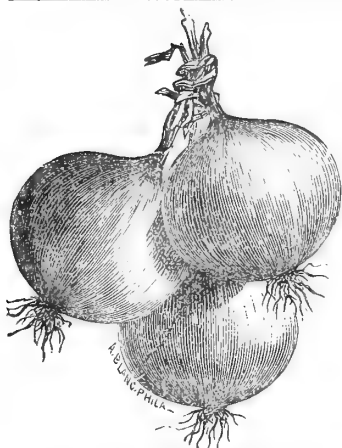
Mustard.

One ounce will sow about 80 feet of drill.
For early salad, sow in February, and for general crop at intervals through the spring, in rows 6 inches apart, and rather thick in rows.

Fordhook Fancy Mustard—This most desirable and ornamental Mustard is distinct from any other variety now in cultivation. The plants of vigorous growth; have beautiful dark green leaves. It is more productive than any other variety from early spring sowings, and also more stubborn in running to seed. Packet, 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 60c. Postage paid.



Fordhook Fancy Mustard.



Southport Red Globe Onion.

SOME OTHER GOOD MUSTARD.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Chinese Mammoth	4	8	12	18	60
Southern Giant Curled	4	8	12	18	50
Black or Brown	3	5	10	15	35
White London	3	5	10	15	35

Okra.

One ounce will plant 100 hills. Plant late in spring after the ground has become warm, in hills about 2½ feet apart, and thin to 3 plants in a hill.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Early Dwarf Green	3	7	12	18	45
Perkins' Mammoth Pod	4	8	14	20	45
Tall Long Green	3	7	12	18	50
White Velvet, the best	3	8	12	20	50

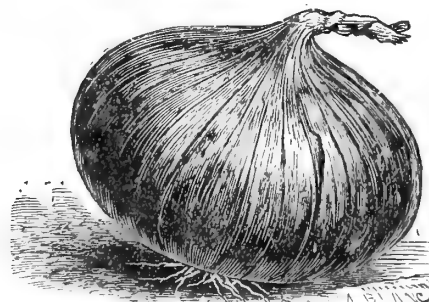
Onions.

Culture—One ounce will sow 100 feet of drill; 4 pounds will plant one acre. A deep, rich soil, thoroughly worked, is best for this crop. Sow thinly in shallow drills, about 12 inches apart. When the plants are about 3 inches high, thin to 3 or 4 inches.

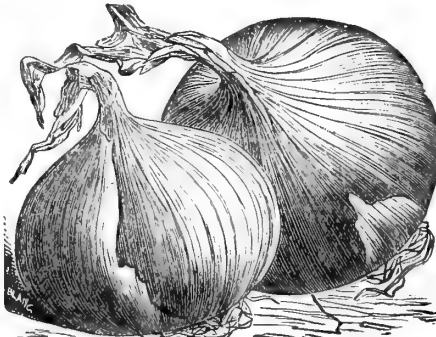
Australian Brown Globe—This is becoming one of our most popular Onions in the South, and seems well adapted to the whole South either for spring or fall plantings. This new Onion is of neat, round shape, medium size, with skin of a deep amber brown; distinct from all other Onions; extremely hard and firm; of fine flavor and will keep almost indefinitely. Packet, 4c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., \$1.50. Postage paid.

Prize-Taker—An immense straw-colored Onion, measuring from 12 to 18 inches in circumference. Fine bulbs have been raised weighing from 4 to 5½ pounds each. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25. Postage paid.

Southport Large Red Globe—Our strain of Red Globe Onion is grown from carefully selected bulbs every season, and is sure to produce the large, globular, small-necked type, being quite distinct from the ordinary Red Globes sold today. The skin is a glossy, dark red. A very showy market Onion. Flesh fine grained, mild, tender and of excellent quality. A long-keeping sort. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.25. Postage paid.



Australian Brown Globe Onion.



The Bolton Onion.

The Bolton Onion—A Central New York variety, pale red, medium in size, shaped like a thick flat Danvers, very firm, with small tops, quick growth. This Onion makes the best and longest keeping sets in the world. It quickly makes a handsome "Green Onion," being one of the earliest in the market. The Onions, if permitted to remain in the ground, grow into a large Onion of fine quality for fall and winter use. Packet, 4c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.10. Postage paid.

STANDARD ONION SEED.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Large Red Wethersfield	3	15	20	35	\$1.10
Red Bermuda	4	20	35	60	2.25
Dark Red Italian	5	20	35	60	2.00
Southport Yellow Globe	3	12	18	30	90
Large White Globe	4	15	25	40	1.40
White Silver Skin	3	12	20	35	1.25
Yellow Globe Danvers	3	12	20	30	90
White Marzajola	4	15	25	40	1.50

We pay postage at above prices.

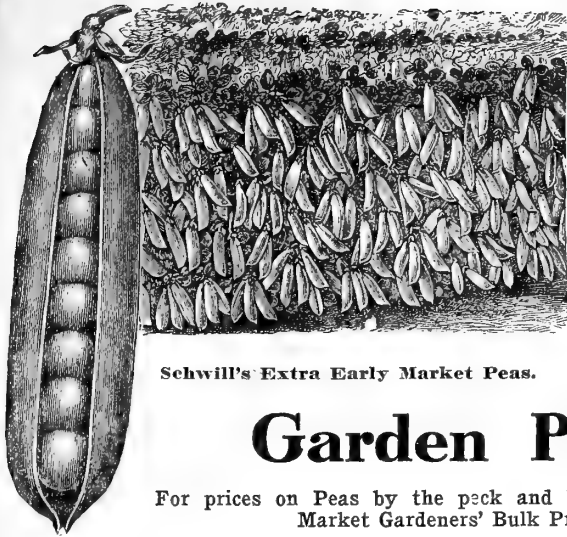
ONION SETS.

Prices are based on the present market rates, and are subject to change according to the market, without notice. Lowest market prices on small or large quantities will be given on application at any time. At bushel, peck and half-peck prices, the buyer pays the express or freight; quart prices, we pay the postage. Bottom Sets and Potato Onions are sold 32 pounds to the bushel; White Multiplier by weight, 28 pounds for a bushel.

Onion Sets.	By Mail, Postpaid.	By Express or Freight, at Purchaser's Expense.		
	Qt	½ Pk	Pk	Bu
Yellow	20	35	60	\$2.00
Dark Red	20	35	60	2.00
White	20	35	65	2.25
White Multiplier	30	60	1.00	3.50
Egyptian Tree	20	50	75	2.50
Yellow Potato	30	50	1.00	3.50



White Velvet Okra.



Schwill's Extra Early Market Peas.

Garden Peas.

For prices on Peas by the peck and bushel, see Wholesale Market Gardeners' Bulk Price List.

One quart will sow about 125 feet of drill; $1\frac{1}{2}$ bushels an acre. Peas will endure a good deal of cold, either above or in the ground. The small-seeded early sorts, such as our Market, Alaska and First and Best, can be sown while frost is yet in the ground, while larger and sweeter Peas sown at the same time would rot in the ground. Sow some of the early, second early and late varieties at intervals of about two weeks apart, and your table will be supplied with delicious Peas for a long time.

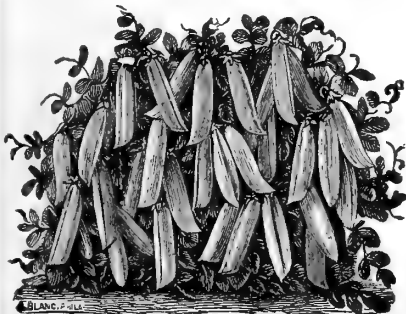
Dwarf growing Peas require very rich soil and need no support of any kind. Tall growing sorts should be trained to wire trellises or supported by brush. Wrinkled Peas are the sweetest and are recommended for the home garden.

EXTRA EARLY VARIETIES.

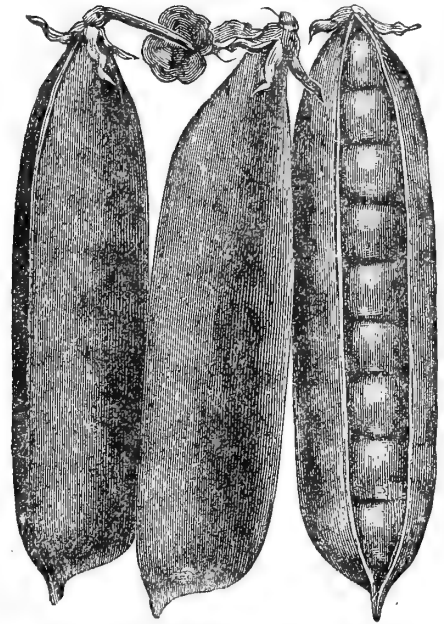
Schwill's Extra Early Market—The earliest of the earlies. All who have tried our Extra Early Market pronounce it worthy of first place. In this Pea are combined not only earliness, but size and quality. Grows about 30 inches high. Vines vigorous. Extremely prolific, the pods being numerous and well filled with smooth, round peas of good size and delicious flavor. Ripens early and with such uniformity that the vines can be stripped at one picking. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Gradus—30 inches. Earliest large-podded Pea in existence. Not only large and of the highest quality, but nearly as early as round, smooth Peas. Pods average 4 to 6 inches long and contain 8 to 10 peas. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Nott's Excelsior—15 inches. The earliest and best dwarf wrinkled Pea. The pods average fully one-third larger than the American Wonder, and while it may not always be quite so early by a few days, are all ready for picking at one time. Each pod contains 6 to 8 large Peas. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.



Nott's Excelsior Peas.



Gradus or Prosperity Peas.

The "Surprise Pea"—One of the earliest wrinkled. Gardeners who have been looking for a choice wrinkled Pea, which would come into market as soon as the extra early smooth kinds, will find it in Surprise, for, though fully as early as the earliest hard sorts, it has the delicious sweetness which belongs only to wrinkled Peas. Vines about 24 inches high. Pods thick and chunky, making a fine appearance when exposed for sale. 1-3 pint, 10c; $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c. Postage paid.

Alaska—24 inches. A very early, profitable market variety, also excellent for home use. Bears well-filled, dark green pods, which can be shipped a long distance. Peas round blue. 1-3 pint, 10c; $\frac{1}{2}$ pint, 12c; pint, 20c; quart, 35c. Postage paid.

We can also supply the following varieties, which are too well known to give description:

	Height	1-3 Pt	$\frac{1}{2}$ Pt	1 Pt	1 Qt
American Wonder	12 in	10	15	25	40
Dwarf Blue Imperial	24 in	10	12	20	35
Early May	30 in	10	12	20	35
First and Best	30 in	10	12	20	35
Tom Thumb	8 in	10	15	25	40
McLean's Little Gem	18 in	10	15	25	40

OUR MAIL ORDER BUSINESS.

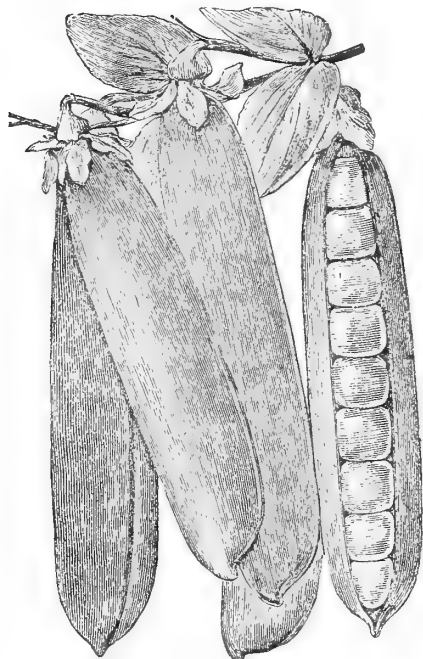
We have the best equipment possible for the handling of Mail Orders. This is the larger part of our business. Our employes are experienced and are employed here the year around. Your orders are not handled by clerks employed only for the busy season.

We fill all orders the first or second day by mail or express, except plants in freezing weather.

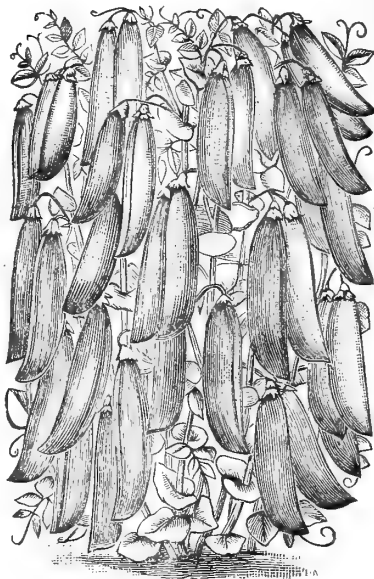


The Extra Early Surprise Peas.

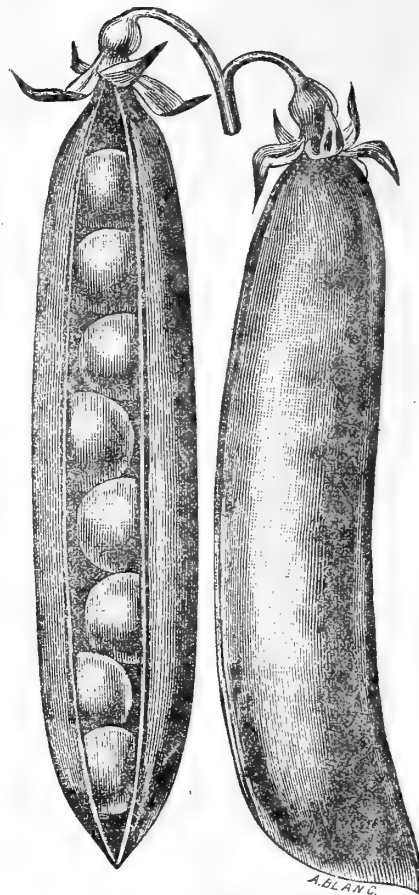
Garden Peas.



Queen Peas.



Fillbasket Peas.



Telephone Peas.

SECOND EARLY OR MEDIUM PEAS.

- ✓ **Fillbasket**—Hardy, prolific, upright and branching in habit; pods well filled with medium-size Peas; one of the best second early. Season medium. Height, 2½ feet. 1-3 pint, 10c; ½ pint, 12c; pint, 20c; quart, 35c. Postage paid.
- ✓ **Horsford's Market Garden**—A fine second early green wrinkled variety; not only good for family gardens, but for canners' use. Vines 2 feet high. Exceedingly prolific; pods medium size and well filled with Peas of finest flavor. 1-3 pint, 10c; ½ pint, 12c; pint, 20c; quart, 35c. Postage paid.
- ✓ **Bliss' Everbearing**—Medium early; remains a long time in bearing. Vine stout, about 18 inches high, bearing 6 to 10 broad pods. Peas large, tender and are of superior flavor. 1-3 pint, 10c; ½ pint, 12c; pint, 20c; quart, 35c. Postage paid.
- ✓ **Pride of the Market**—Has a stiff vine of medium height, bearing a crop of large, dark green pods, filled with large Peas of good flavor. Season medium. 1-3 pint, 10c; ½ pint, 12c; pint, 20c; quart, 35c. Postage paid.

MAIN CROP AND LATE PEAS.

- ✓ **Telephone**—Selected stock. Immensely productive. Leaves coarse; vines grow 4 feet high. They produce enormously, and 8 or 10 pods to a vine. The pods are very large; so well filled with Peas of excellent quality that Telephone has become one of the most prominent late Peas to be grown for market. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.
- ✓ **Junio**—One of the best main crop wrinkled Peas. It has a stout, robust vine and straight, heavy, square pods, usually borne in pairs. Pods contain 7 to 9 sweet, delicious, dark green Peas of immense size; height, 2 feet. 1-3 pint, 10c; ½ pint, 12c; pint, 20c; quart, 35c. Postage paid.
- ✓ **Queen**—Vine half dwarf; vigorous, branching habit; an immense cropper; seed green, wrinkled; pods long, filled with 7 to 9 extra large Peas of finest quality; season medium late. 1-3 pint, 10c; ½ pint, 15c; pint, 25c; quart, 40c. Postage paid.
- ✓ **Duke of Albany**—One of the very largest and best Peas grown. The pods are handsome, large, well filled and borne in great profusion. 1-3 pint, 10c; ½ pint, 12c; pint, 25c; quart, 35c. Postage paid.

SUGAR PEAS.

- ✓ **Melting Sugar**—A standard edible podded sort. Height, 5 feet. Pods cooked and used the same as Wax Beans. 1-3 pint, 15c; ½ pint, 20c; pint, 30c; quart, 50c. Postage paid.
- ✓ **Dwarf Sugar**—Pods edible. Grows about 2 feet high. 1-3 pint, 15c; ½ pint, 20c; pint, 30c; quart, 50c. Postage paid.

We can also supply the following well-known varieties:

	Height	1-3 Pt	½ Pt	1 Pt	1 Qt
✓ Champion of England	60 in	10	12	20	35
✓ Improved Sugar Marrow	48 in	10	12	20	35
✓ Large Black-eyed Marrowfat	36 in	10	12	18	30
✓ Large White Marrowfat	48 in	10	12	18	30
✓ Paragon	36 in	10	12	20	35
✓ Prince of Wales	36 in	10	15	25	40

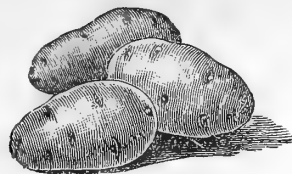
Henry County, Ind., Sept. 12, 1905.

Gentlemen:—On May 20, 1905, I planted Alfalfa seed inoculated with Nitro-Culture. It came up well and was first clipped on June 21; again clipped July 20, and the first real crop was harvested August 25; yield per acre, about one and one half tons, average length of plant 26 inches, the length of roots directly in the ground measuring about 16 inches. The crop will be cut again the last of September. This proves that where Alfalfa is planted in the Spring and is inoculated with Nitro-Culture, two crops at least can be harvested the first season, where heretofore in this section farmers generally count on little or nothing the first year.

(Signed) ALVA LANGSTON.

Alfalfa growing made easy by using NITRO-CULTURE
Price of Culture:
Trial package, 50 cents One acre package, \$1.50
Postage paid, by mail.

Seed Potatoes.

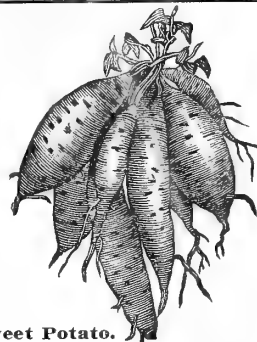


Earliest Six Weeks Potato.

We make a specialty in handling only the best varieties of Seed Potatoes, and only offer such kinds which are best adapted to our climate and have been proven by careful tests to be the best producers for this market.

IMPORTANT. Potatoes are forwarded by express or freight, as directed, purchaser paying charges. We assume no risk on Potatoes, which are forwarded strictly at purchaser's responsibility. We will use our best judgment relative to weather conditions, but will not be responsible for freezing or damage while en route.

MARKET CHANGES. We quote the following varieties subject to change of market. Write for our special figures on lots before buying elsewhere. We make a specialty of Seed Potatoes, and know we can please you.



Bunch Yam Sweet Potato.

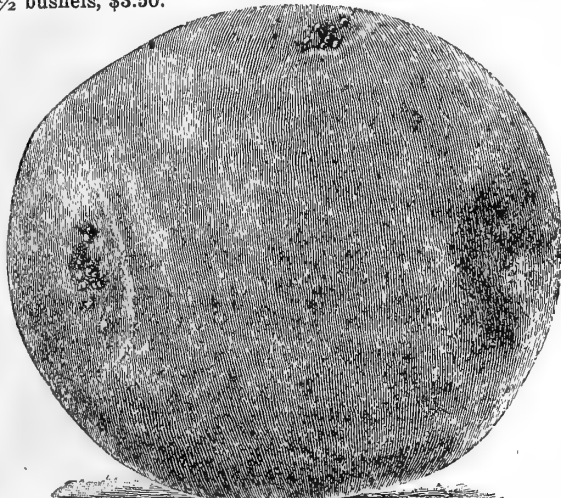
Earliest Six Weeks—Recommended for early marketing; unsurpassed by any in quality. Tubers flesh-colored, oval, oblong, uniform in size and good keepers. Peck, 50c; bushel, \$1.40; 2½-bushel sack, \$3.50; barrel, \$3.75.

Green Mountain—A large, handsome, oval, white Potato. Medium late. One of the finest eating Potatoes known to the trade. A most prolific yielder, becoming the standard white Potato for late planting. Peck, 50c; bushel, \$1.25; 2½-bushel sack, \$3.15; barrel, \$3.50.

Money Maker—A long, white Potato, similar to the old Burbank, but superior to that variety, both in quality and yield. Peck, 60c; bushel, \$1.50; 2½-bushel sack, \$3.40; barrel, \$3.75.

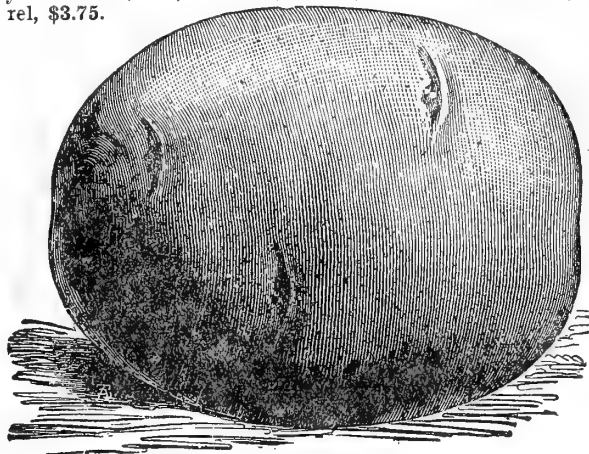
SPECIAL STOCK RED TRIUMPH—Some of our customers have been wanting some extra selected stock of this standard good-yielding Potato. We have now on hand a superior and extra selected strain; every Potato uniform in size. All the poor, small ones are thrown out. This special stock is superior in every way—quality, size, uniformness and purity. Order early before they are all sold out. Peck, 50c; bushel, in sacks, \$1.75; bushel, in crates, \$2.00; 2½-bushel sack, \$4.00; 2½-bushel barrel, \$4.25.

Red Bliss Triumph—One of the earliest Potatoes grown and largely planted by truckers and gardeners for early crop, and mostly shipped to Northern markets. Vines are of medium growth; yields very largely. Potatoes round, with deeply indented eyes and of pink skin. A very large yielding sort and satisfactory for the earliest market and shipping purposes. Peck, 40c; bushel, sacks, \$1.25; bushel, in crates, \$1.50; per sack of 2½ bushels, \$3.15; per barrel of 2½ bushels, \$3.50.



Red Triumph Potato—Schwill's Special Stock.

White Bliss Triumph—An excellent extra early Potato; shape similar to the Red Bliss Triumph; color, white with pink eyes. Early and popular with market gardeners. Peck, 50c; bushel, \$1.25; 2½-bushel sack, \$3.15; barrel, \$3.50.



Our Welcome Potato.

Our Welcome—A home-grown variety; pure white in color, and has proven with us the best and heaviest cropper of any. It has but few eyes; they are very shallow. The skin and flesh are very white, and its cooking qualities the very best. Peck, 60c; ½ bushel, \$1.00; bushel, \$1.75; 2½-bushel sack, \$4.25; barrel, \$4.50.

Other Good Potatoes.	Peck	Bu	Sack of 2½ Bu	Bbl of 2½ Bu
New York Early Rose.....	40	\$1.15	\$2.90	\$3.15
New York Early Peerless.....	35	1.10	2.75	3.00
New York Burbank, Late.....	35	1.10	2.75	3.00
Crown Jewel	50	1.25	3.15	3.50

Seed Sweet Potatoes.

All prices given here are packed, f. o. b. cars Memphis. Purchaser must pay carrying charges.

We will ship all orders by express, thus avoiding any delay, and they will be in good condition when they reach you. Complaints have been so frequent, customers stating that they were decayed and damaged on arrival, which is caused by the slow method of transportation. Sweet Potatoes rot easily, and they must be moved quickly.

	Peck	Bushel	Barrel	PLANTS	
				Per 100	Per 1000
Bunch Yellow Yam—Fine yielder; stands the drouth; sweet and sugary; easily cultivated..	50	\$1.75	\$4.50	40	\$3.50
We do not guarantee Bunch Yams. It is almost impossible to get pure stock now—they vine a little.					
Spanish Bunch Yam—Matures early; fine keeper; sure cropper; money-maker for gardeners	50	1.75	4.50	40	3.50
Yellow Yam—Pure stock; a Southern favorite; juicy and sweetest of all	50	1.75	4.00	35	2.50
Strasburg—Early; large size white Potato; a fine variety for early market	50	1.50	3.75	35	2.50
Southern Queen—White skin and flesh smooth; the most productive of all; best for rich soil	40	1.25	3.25	35	2.50
Red Brazilian—Extra early; heavy yielder; Potatoes pinkish red	60	1.50	4.00	35	3.00

Sweet Potato Plants ready April 15th. Orders booked now and shipped when wanted.

We pack all Seed Sweet Potatoes on same day order is to be shipped and take every precaution to see that they are in good condition when they leave here, but we will not be responsible for any loss from decay or otherwise after delivery to transportation company.

We will ship Seed Sweet Potatoes about the 15th of March, as weather before that time is entirely too cold, and Potatoes will rot when handled or bedded too early.

Bunch Yellow Yam—Fine yielder; stands the drouth; sweet and sugary; easily cultivated..

We do not guarantee Bunch Yams. It is almost impossible to get pure stock now—they vine a little.

Spanish Bunch Yam—Matures early; fine keeper; sure cropper; money-maker for gardeners

Yellow Yam—Pure stock; a Southern favorite; juicy and sweetest of all

Strasburg—Early; large size white Potato; a fine variety for early market

Southern Queen—White skin and flesh smooth; the most productive of all; best for rich soil

Red Brazilian—Extra early; heavy yielder; Potatoes pinkish red

Pumpkins.

Culture—One pound will plant 40 hills; 5 pounds will plant an acre. Plant in hills 8 or 10 feet apart each way, allowing 4 seeds to a hill. In other respects they are cultivated as Melons and Cucumbers.

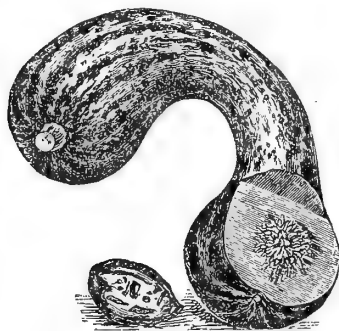
Mammoth Red Etampes—A strain of Cheese Pumpkin, with flesh fully twice as thick; orange color; fine grained; sweet. Packet, 4c; 1 oz., 8c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c. Postage paid.

Tennessee Sweet Potato—Pear-shaped; medium size; flesh and skin creamy white; fine grained; sweet and delicious. Packet, 4c; 1 oz., 8c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 70c. Postage paid.

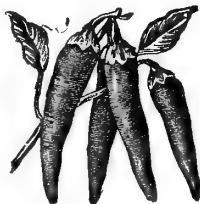
Japanese Pie—Crooked necked; small seed cavity; nearly all solid meat; quality extra fine; productive; ripens early; medium size; good keeper. Packet, 4c; 1 oz., 8c; 2 oz., 12c; $\frac{1}{4}$ lb., 20c; 1 lb., 70c. Postage paid.

SOME OTHER PUMPKINS.

	Pkt	1 oz	2 oz	$\frac{1}{4}$ lb	1 lb
Cushaw, Golden	4	8	15	25	70
Cushaw, White	3	7	12	20	60
Golden Oblong	3	7	12	20	60
Kentucky Yellow Field	3	7	12	20	60
Small Sweet Sugar	3	7	12	20	60



Japanese Pie Pumpkin.



Long Red Cayenne Pepper.

Pepper.

One ounce will produce 1,000 plants. Sow early in spring in hotbeds and transplant to the open ground as soon as the weather is warm and settled. The seed may also be sown in the open ground, but not until all danger of frost is past.

Chinese Giant—The largest and finest mild Pepper. The monstrous fruits are of thick, blocky form and of most brilliant, glossy scarlet. Grow 4 to 5 inches broad at the top and are of equal length. The flesh is extremely mild, as sweet as an apple; makes excellent salad sliced and served like Tomatoes. Packet, 5c; $\frac{1}{2}$ oz., 18c; 1 oz., 35c; 2 oz., 60c. Postage paid.

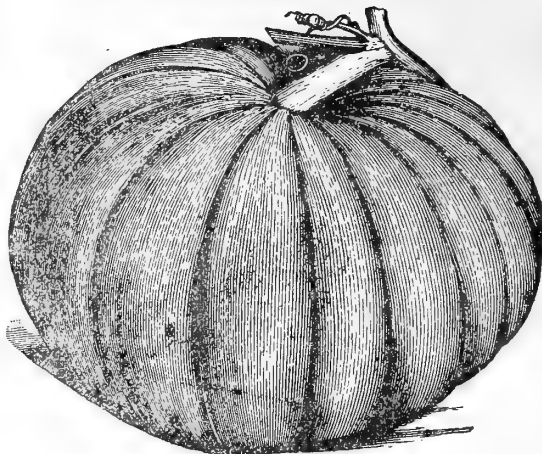
Schwil's Matchless Sweet Pepper—A genuine Sweet Pepper; our own raising. The fruit can be eaten raw, like a Tomato. Peppers immense in size and flesh is meaty and thick. Packet, 5c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c; 2 oz., 50c.

STANDARD PEPPERS.

	Pkt	$\frac{1}{2}$ oz	1 oz	2 oz
Bell or Bull Nose	4	10	18	35
Birds-eye or Creole	5	20	35	60
Golden Dawn	4	15	25	45
Long Red Cayenne	4	12	20	35
Red Chili	4	15	25	40
Ruby King	4	12	20	35
Tabasco	5	20	35	50

PEPPER PLANTS.

Ready April 15. Varieties: Long Red, Bull Nose, Ruby King, 25c per dozen; \$1.50 per 100. By express.



Mammoth Etampes Pumpkin.

Parsnips.

One ounce will sow 200 feet of drill; 5 pounds required for one acre.

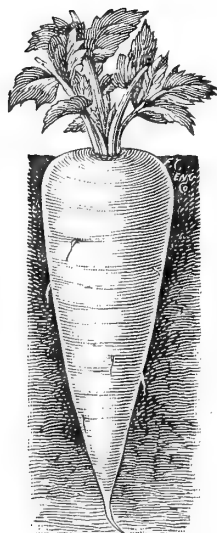
Sugar, or Hollow Crown—Roots very long, white, smooth, tender, sugary and most excellent flavor. Packet, 3c; 1 oz., 7c; 2 oz., 12c; $\frac{1}{4}$ lb., 15c; 1 lb., 50c.

Long Smooth—A great cropper; fine quality and easily gathered. Packet, 4c; 1 oz., 8c; 2 oz., 12c; $\frac{1}{4}$ lb., 18c; 1 lb., 50c.

Parsley.

One ounce will sow 150 feet of drill. Sow early in the spring in drills a foot apart. The seed germinates better if soaked for 12 hours in lukewarm water.

	Pkt	1 oz	2 oz	$\frac{1}{4}$ lb	1 lb
Double Curled	3	7	12	18	60
Dark Moss Curled	4	8	12	20	60
Fern Leaved	4	8	12	20	65
Plain or Single	3	7	10	15	45



Sugar or Hollow Crown Parsnip.



Chinese Giant Pepper.

Radishes.



Early Scarlet White Tip Radish.

Culture—Sow in any good garden soil as soon in the spring as the ground can be worked. Radishes require rich, mellow soil. One ounce for 100 feet of drill; 8 to 10 pounds for an acre.

Early Scarlet Globe—One of the earliest and best for forcing; color a very handsome shade of scarlet; mild flavor, crisp and juicy; stands a great amount of heat without becoming pithy; good first early variety for kitchen garden. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 55c. Postage paid.

Early Scarlet White Tip—The best and quickest of the White Tips. An extremely quick-growing sort; bright scarlet, with a white tip; short tops and thin tails; of excellent quality. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 55c. Postage paid.



French Breakfast Radish.

"Crimson Giant"—This new radish is an entirely new type and differs radically from all the varieties hitherto in cultivation, in so far as its roots attain more than double the size of those of other forcing varieties without getting pithy or hollow. This giant Radish develops roots of 6 to 7 inches in circumference and over an ounce in weight, their pure white flesh remaining firm and crisp and of the mildest flavor, but notwithstanding the extraordinary size and weight of its bulbs it is second to none as a forcing variety. It is equally well adapted to outside culture. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 60c. Postage paid.

French Breakfast—Its color is very deep, glossy crimson. The white is well defined and contrasts very pleasingly with the deep red of the upper part. One of the best early Radishes for family use. Packet, 3c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 50c. Postage paid.

New Icicle—Pure white roots, growing 4 inches long; of transparent whiteness and grow very quickly; of most excellent flavor, mild and pleasant; fine for home or market gardens. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 55c. Postage paid.

Half Long Deep Scarlet—The roots of this hardy and desirable variety are of a very brilliant, deep, rich red color and half long, with a somewhat tapering point; the flesh is very white, crisp and tender. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 55c. Postage paid.

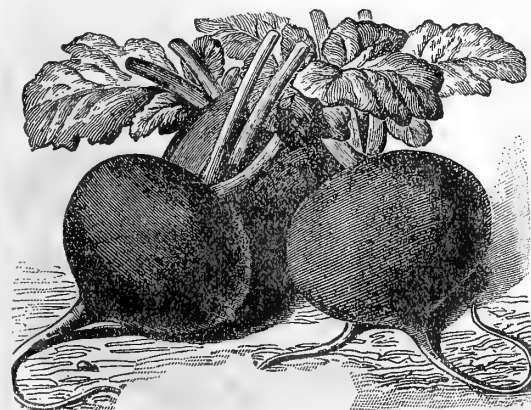
Other Good Radishes.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Early Scarlet Turnip	3	7	12	18	45
Early White Turnip	3	7	12	15	45
Early Long Scarlet	3	7	10	15	45
Cincinnati Market	3	7	12	15	45
Chinese Rose, Winter	3	7	12	18	50
Chartier	3	7	10	15	50
Half Long Black	3	7	12	18	55
Long Black Spanish	4	7	12	18	50
Model White Box	3	7	12	15	50
Non Plus Ultra	3	7	12	18	55
Livingston Pearl	3	7	12	15	45
Rosy Gem	3	7	12	15	50
Ruby Pearl	3	7	12	18	55
Round Black Spanish	3	7	12	18	50
Superb Mixed Radish	4	8	12	18	50
White Vienna	3	7	10	15	45
White Strasburg	3	7	12	18	50
White Rocket	3	7	10	15	45
Yellow Summer	3	7	12	18	55

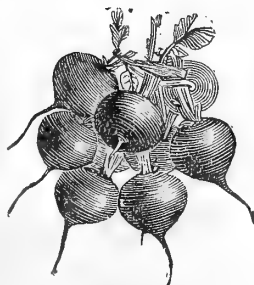
CONSIDER THIS.

If you have a small patch of ground, no matter how small, there is no way in which you can get as much satisfaction out of it as by sowing lettuce, radishes, etc. Their greatest merit consists in being fresh and crisp.

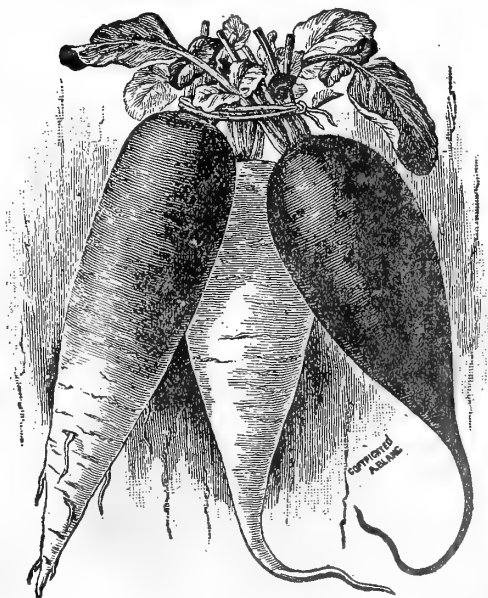
Our Mixed Sweet Peas contain over 40 Choice Leading Giant Varieties



Crimson Giant Radish.



Early Scarlet Globe Radish.



Chartier, White Vienna and Half Long Scarlet Radishes.

Salsify or Oyster Plant.

One ounce will sow 50 feet of drill; 6 to 8 pounds to an acre. Sow the seed in light, deep soil, early in spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 6 inches.

Mammoth Sandwich Island—A mammoth, good variety; grows uniform and smooth. Packet, 4c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00. Postage paid.

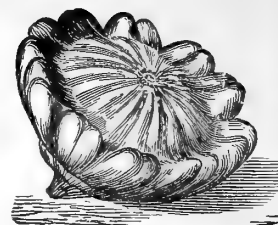
Spinach.

One ounce for 100 feet of drill; 8 to 10 pounds in drills for an acre. This is an important market gardener's crop, of easy culture. For spring and summer use, sow either broadcast or in drills, 1 foot apart and 1 inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September, in well-manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves.

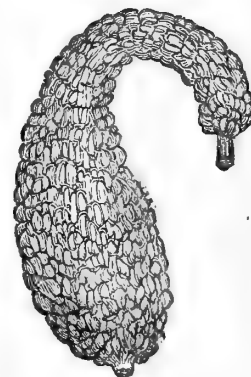
Victoria—This variety is an acquisition to the list of Spinach; it matures later than the other varieties, but is of remarkably fine texture; of the deepest green; heavily crimped; thick, fleshy leaves; deep red stem; it is now grown extensively by the truckers of our markets. Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 40c. Postage paid.

Monstrous Viroflay—One of the most vigorous and strong-growing varieties. The leaves are nearly round, uniformly deep green, quite thick and slightly crimped in the center. A very desirable sort. Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 40c. Postage paid.

Curled Savoy Leaved—One of the best varieties of Spinach; the leaves are curled and wrinkled like Savoy Cabbage. Packet, 3c; 1 oz., 5c; ¼ lb., 12c; 1 lb., 35c.



Early White Bush Squash.



Yellow Summer Crookneck Squash.

Squash.

One ounce will plant 40 to 50 hills; 3 to 4 pounds to the acre. Sow about the middle of spring in hills—the early sort about 4 feet apart and the late varieties 6 to 8 feet.

Delicious—This new delicious Squash is the result of years of selection and crossing. Flesh very thick—more so than almost all others—a dark orange in color. Leads all others in its remarkable combination of fine and compact grain, dryness, sweetness and richness of flavor. Equal to most varieties after they have had the addition of sugar, eggs and milk. It is best as a fall and winter variety, improving with age. Packet, 5c; 1 oz., 15c; 2 oz., 20c; ¼ lb., 30c; 1 lb., 90c. Postage paid.

Golden Custard—This excellent variety is sometimes called Mammoth Yellow Bush on account of its great size. The color is a rich, golden yellow, as indicated by the name. In table quality it is excellent. Packet, 3c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 60c. Postage paid.

Early White Bush—The bush or patty pan Squashes are earlier than any other summer variety. The skin of this one is white, and it is tender when ready for use. It is of dwarf habit, quite hardy and very productive. Packet, 3c; 1 oz., 7c; 2 oz., 10c; ¼ lb., 18c; 1 lb., 55c. Postage paid.

MORE SQUASHES.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Boston Marrow	4	8	12	20	60
Early Fordhook	3	7	10	15	55
Cocoanut	5	10	15	25	75
Giant Summer Crookneck	4	8	12	20	55
Hubbard	4	8	12	20	60
Mammoth White Bush	4	8	12	18	55
Mammoth Chili	4	8	12	20	60
Shumway's Banana	4	8	12	20	60
Yellow Summer Crookneck	3	7	10	15	50
Winter Crookneck	3	7	10	15	50

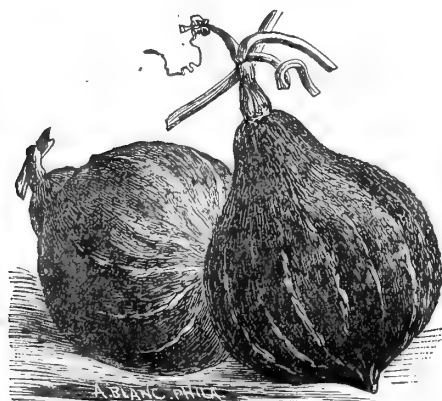
Rhubarb or Pie Plant.

A deep, rich soil is best for Rhubarb. Sow early in drills 18 inches apart and 1 inch deep; the following spring transplant, allowing each plant at least two feet square; each fall mulch with manure. Rhubarb Seed: Packet, 5c; 1 oz., 25c; 2 oz., 45c.

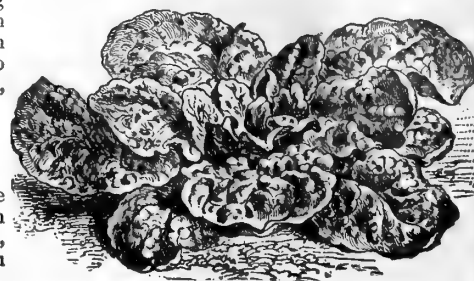
Rhubarb Roots.

We offer strong roots, which are easily transplanted; do better than seed. Small roots, each, 10c; dozen, 75c. If to be mailed, add 5c each for postage. Large clumps, each, 20c; dozen, \$1.50, by express.

A Million Bedding Plants. Hundreds of Varieties at Low Prices. See List.

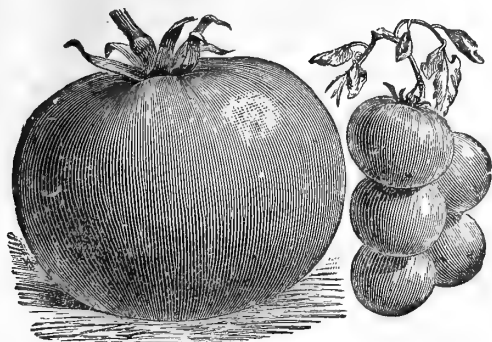


Delicious Squash.



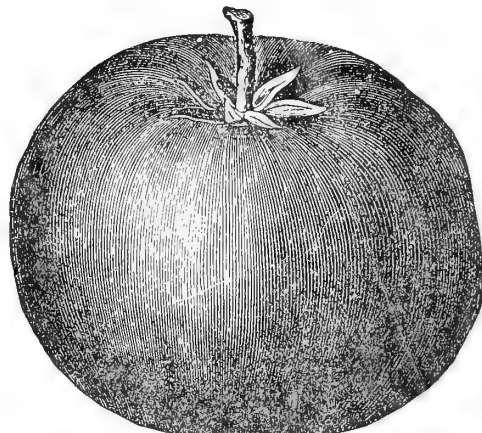
Monstrous Viroflay Spinach.

Tomatoes.



Magnus Tomato.

Culture—Sow seed in a box or hotbed and transplant at least once to get strong roots. When danger of frost is over set in open ground, 3 to 5 feet apart each way, and cultivate thoroughly. An ounce of seed will produce about 2,000 plants; enough for $\frac{1}{2}$ acre.



Earliana Tomato.

Earliana—The best extra early, large, smooth, red variety. Fruit of large size, handsome shape and color. Has proved very remunerative to growers for market. Grows in clusters of 5 to 8 fruits. Ripens clear to the stem and does not crack. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c; 2 oz., 55c; $\frac{1}{4}$ lb., \$1.00. Postage paid.

The Matchless—A great favorite for both market and family use. Produces uniformly large, bright red fruit throughout the season. Flesh very solid and heavy; free from core, and will keep in good condition for a week to 10 days after being taken from the vine. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c; 2 oz., 50c; $\frac{1}{4}$ lb., 90c. Postage paid.

Livingston's Beauty—One of the best for all purposes. The fruits are grown in clusters, are of a glossy, purplish crimson color; large size; early and seldom crack after a rain. A splendid keeper and fine for shipping, home use or canning. Packet, 3c; $\frac{1}{2}$ oz., 10c; 1 oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c. Postage paid.

Ponderosa—The largest of all Tomatoes. Fruit is extra large and of the best quality and flavor. However, this variety must have the very highest possible culture to succeed, as under ordinary cultivation and treatment we know of no variety that will give such a large percentage of badly-formed, cracked and split fruit. Unless you are prepared to give Ponderosa extra rich soil and special cultivation, we would advise the use of some other variety. Packet, 5c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00. Postage paid.

Imperial—This Tomato is one of the earliest, smoothest and most productive sorts. The fruit is large, smooth and solid. It not only produces very early fruits, but it will hold out through the season until late in fall. It is also a splendid keeper. In color it is between the Dwarf Champion and the Beauty. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 50c; $\frac{1}{4}$ lb., 90c. Postage paid.

"Magnus"—This new variety, of the color of Acme, is thicker, heavier and more solid than it. While perfectly adapted to main crop planting, yet it matures so quickly that it will take first rank for early market. It is a robust grower, with short joints, setting its fruit clusters closer together than most varieties, and is therefore a heavy cropper. The fruits are very deep from stem to blossom end, many of them being almost globe-shaped. It ripens evenly, does not crack about the stem, and the flavor is most desirable. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 30c; 2 oz., 50c; $\frac{1}{4}$ lb., 90c. Postage paid.

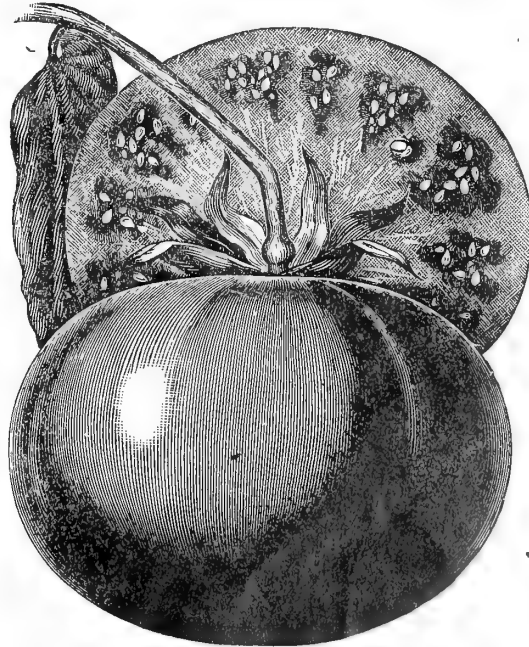
Acme—One of the most popular kinds; a favorite everywhere; large, round, smooth; slight purple tint; one of the best. Our seed has been grown with particular care, and we know there is none better. Packet, 3c; $\frac{1}{2}$ oz., 10c; 1 oz., 20c; 2 oz., 40c; $\frac{1}{4}$ lb., 60c. Postage paid.

FREE TREES

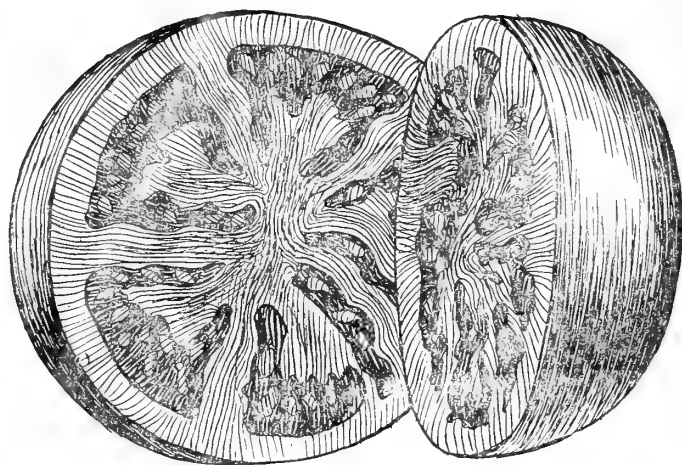
We will allow premium free trees on nursery orders, as follows: Anyone sending us an order for nursery stock only, amounting to \$2.50, at catalogue prices, may select free one tree valued at 25c.; on orders amounting to \$5.00 at catalogue prices, may select, free, trees or plants to value of 75c.; on orders to amount of \$10.00 can have free trees to value of \$2.00. Make your selection and do not overlook this discount feature.



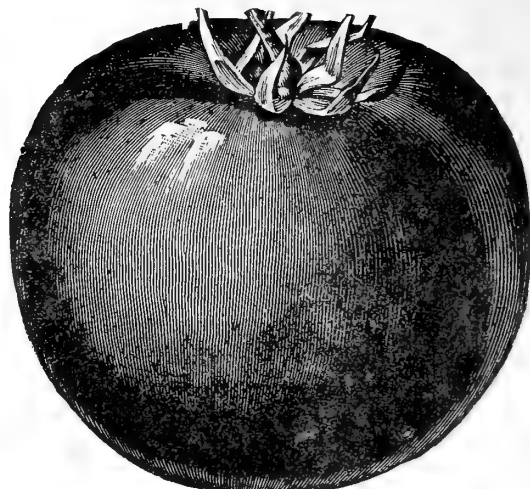
Matchless Tomato.



Ponderosa Tomato.



Beefsteak Tomato.



Stone Tomato.

Tomatoes.

Freedom—This is one of the best early Tomatoes. The fruit, borne in clusters, is perfectly round and a brilliant scarlet color. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 50c; $\frac{1}{4}$ lb., 85c. Postage paid.

Beefsteak—This grand new variety is a monster of the Tomato family, the Tomatoes often weighing 2 or 3 pounds each; of a rich, bright crimson color and all solid meat; very desirable for family and market purposes. Packet, 5c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00. Postage paid.

Stone—One of the extra large fruited sorts; solid and firm-fleshed, as its name indicates; smooth, ripening to the stem without a crack; color, bright scarlet. Packet, 3c; $\frac{1}{2}$ oz., 10c; 1 oz., 20c; 2 oz., 40c; $\frac{1}{4}$ lb., 60c. Postage paid.

Early Michigan—There is no better variety than this for the general market or family use. For smoothness and regularity of shape, uniformity of size, color and freedom from rot or cracking, this variety is unsurpassed. Wonderfully productive, being, under high culture, one of the heaviest croppers. Fruit, medium size to large, and, unlike most varieties, grows larger as the season advances; perfectly smooth, solid, but without any core; deep, rich red color and of excellent flavor. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 45c; $\frac{1}{4}$ lb., 80c. Postage paid.

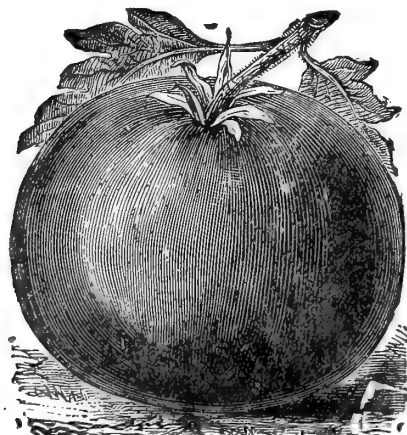
Enormous—Fruit very large, round and regular; bright scarlet color; flesh solid and of best quality; cells small and few in number. Packet, 4c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c; 2 oz., 50c; $\frac{1}{4}$ lb., 90c. Postage paid.

Cream City—The first large Tomato to ripen. Remarkably prolific; flesh thick and solid. In this new Tomato we have a variety of exceptional merits, coming into use about a week earlier than Acme. It is perfectly smooth and always round, and as large as Perfection. The plants are strong and vigorous, bearing an abundance of large, smooth fruit of a beautiful purplish crimson color, similar to Acme. Does not crack or rot, as is the case with many of the old sorts. The Cream City is the most profitable Tomato for the market gardener and trucker. Packet, 5c; $\frac{1}{2}$ oz., 20c; 1 oz., 35c; 2 oz., 60c; $\frac{1}{4}$ lb., \$1.00. Postage paid.

Strawberry or Husk Tomato—Plants of low-spreading growth and immensely productive. The small yellow fruit are each enclosed in a husk. Of very sweet flavor, highly esteemed for preserving or making pies. They are also excellent to eat raw as fruit. Packet, 5c; $\frac{1}{2}$ oz., 15c; 1 oz., 25c.

Some More Tomatoes.

	Pkt	$\frac{1}{2}$ oz	1 oz	2 oz	$\frac{1}{4}$ lb
Dwarf Champion	4	10	20	40	70
Favorite	3	10	20	35	60
Golden Queen	4	15	25	50	75
Perfection	3	10	20	35	60
Red Pear-Shaped	4	15	25	50	75
Trophy	3	10	20	35	60
Yellow Pear-Shaped	4	15	25	50	75



Early Michigan Tomato.

Tomato Plants.

Ready March 20.

	Hotbed.		Transplanted.	
	Doz.	100.	Doz.	100.
Acme	15	75	25	\$2.00
Beefsteak	15	75	25	2.00
Beauty	15	75	25	2.00
Earliana	15	75	25	2.00
Ponderosa	15	75	25	2.00
Stone	15	75	25	2.00

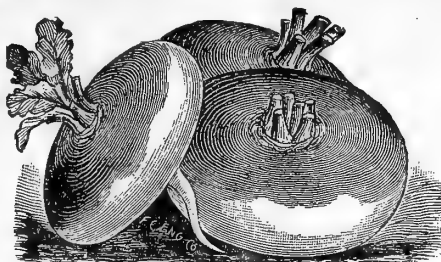
Tomato Plants are sent only by express at purchaser's expense. We do not send them by mail.



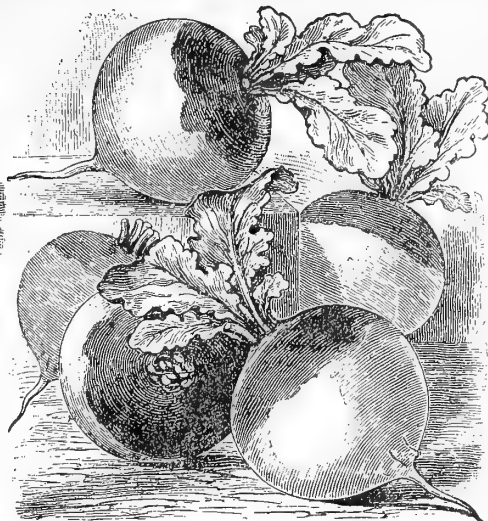
Cream City Tomato.



Early Six Weeks Turnip.



Red or Purple Top Strap Leaf Turnip.



Improved Red Top Globe Turnip.

Turnips.

One ounce for 150 feet of drill; 1 to 2 pounds in drills per acre. The best soil is a new, light, rich loam, entirely free from fresh manure. Sowing for summer use should be made very early in the spring; for fall or main crop, from middle of July to middle of September. For succession, sow at intervals of a fortnight.

Improved American Red Top Globe—This variety has been grown and improved for years to meet the wants and trade of the most critical market gardeners. It is of fine form, bright red top, perfect globe shaped, round and smooth; far superior to the ordinary Purple Top Globe stock. If you grow for market you want it. Packet, 4c; 1 oz., 8c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 50c. Postage paid.

Extra Early Purple Top Milan—A flat, purple top variety, resembling the Early Red or Purple Top very closely, but is two weeks earlier. Perfect in shape and color. Packet, 4c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 18c; 1 lb., 50c. Postage paid.

Extra Early White Milan—Fine for spring sowing. Matures two weeks ahead of the other flat-shaped varieties. Pure white flesh of mild flavor. Packet, 4c; 1 oz., 7c; 2 oz., 12c; ¼ lb., 20c; 1 lb., 60c. Postage paid.

Mixed Turnips—A splendid mixture of our own, containing some of each variety of Turnips and Rutabagas catalogued by us. This mixture is made to supply the demand of the thousands of planters who wish to make only one sowing, and at the same time have a succession of Turnips to supply them all through the season. This mixture contains all the early, medium and late varieties and "salad" varieties for "greens." Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 12c; 1 lb., 40c. Postage paid.

Early White Flat Dutch—One of the most popular early varieties in the South. Of medium size and a quick grower. Flesh pure white, fine-grained and sweet. Packet, 3c; 1 oz., 5c; 2 oz., 10c; ¼ lb., 15c; 1 lb., 40c. Postage paid.

WE HAVE ALL KINDS OF TURNIPS.

	Pkt	1 oz	2 oz	¼ lb	1 lb
Early Six Weeks	4	7	12	18	45
Extra Early White Egg	3	5	10	15	45
Cow Horn, Long White	3	5	10	15	45
Large White Globe	3	5	10	12	40
Large White Norfolk	3	5	10	12	40
Red or Purple Top, Flat	3	5	10	12	35
Mammoth Purple Top Globe	3	5	10	12	40
Seven Top	4	7	12	18	50
Sweet German	3	5	10	15	45
Large Amber Globe	3	5	10	15	45
Yellow Aberdeen	3	5	10	12	40

RUTABAGAS.

Bloodsdaile Swede	4	7	12	18	50
Imperial Hardy	3	5	10	15	45
Improved American Purple Top	3	5	10	12	40

Tobacco.

One ounce will sow about 25 square feet and produce plants for one acre. Early in the spring burn a brush pile on the ground to be used for the seed bed; then thoroughly pulverize the soil, digging and mixing in ashes. Sow seeds very shallow. When plants are 6 inches high transplant into rows 4 feet apart.

Packet.

Postage Paid.

Connecticut Seed Leaf—A popular variety; good quality	4
Conqueror—Superb bright yellow; early	4
Havana—High flavor; extra fine	5
Kentucky Burley—Vigorous; large leaves	5
Missouri Broad Leaf—Immense plant; easily cured	5
Pryor Yellow—Fine yellow variety	4
Sterling—The earliest to ripen; fine	5
Virginia One Sucker—Large leaf; very popular	4



Extra Early Purple Top Milan Turnip.



Extra Early White Milan Turnip.

SEEDS BY EXPRESS

When ordering seeds by express or freight, deduct from our pound price quoted postage paid, 10 cents per pound.

Farm Seeds.



Alfalfa or Lucerne Clover.

according to circumstances. It is best to prepare the soil long enough before sowing to allow it to settle. If the ground is not thoroughly moist, it is best to wait until a rain puts the soil in proper condition. After this, stir the soil with a harrow as soon as it can be easily worked and then sow the seed.

Treatment the First Season—If weeds are troublesome, the field should be mown with sufficient frequency to keep them from smothering the alfalfa. If a good stand is obtained and the field is not weedy, one or more cuttings of hay may be obtained the first season. The field should not be pastured during the first year.

By mail, 1 lb., 35c; by freight, 10 lbs., \$2.00; peck, \$2.50; bushel, \$9.75; 100 lbs., \$16.50. Sacks, 20c each extra.

CALIFORNIA BURR CLOVER.

Seed should be sown any time from July to October, 6 pounds cleaned seed per acre. It is an annual plant, furnishing excellent winter grazing or a hay crop in May. Burr Clover is a leguminous crop, gathers nitrogen from the air, and, after furnishing winter grazing, leaves the soil in better condition for succeeding crops. New crop seed ready about July 1 next. Sow Burr Clover on your land. It puts it in fine fix for a permanent alfalfa meadow. By mail, 1 lb., 50c; by freight, 1 lb., 40c; 10 lbs., \$3.50.

RED CLOVER.

A valuable farm crop, largely used for pasturage and soil improvement. Yields two or three cuttings per year. First crop makes rich feed and is the most valuable for hay. Sow either in fall or spring. September and March are the best months. Sow 10 pounds of seed to the acre. One bushel weighs 60 pounds re-cleaned seed. Pound, by mail, postpaid, 30c; by freight, 10 lbs., \$1.75; peck, \$2.40; bushel, \$9.00.

WELL-KNOWN CLOVER SEEDS.

	By Mail, Postpaid Per Pound	By Express 10 Pounds	By Freight— Bushel	100 Pounds
Alsike, or Swedish Clover	30	\$1.50	\$8.50	\$13.50
Japan Clover, or Lespedeza	35	2.25	4.50	16.00
Mammoth Sapling Clover	40	2.75	10.00	16.50
Melilotus, or White Bokhara	35	2.00	4.00	15.00
White or Dutch Clover	40	2.50	11.50	17.50

Seamless Sacks, 20 cents each extra on Clover Seed.

ALFALFA BACTERIA.

Inoculate your soil and make Alfalfa growing a success. High authorities and experts have shown where inoculation of the soil is positively necessary. To make a good catch and to raise Alfalfa on any kind of land, see Page 1 for further information on this very important subject. Price of Alfalfa Bacteria for one acre, \$1.50. Full instructions sent with each order. Strike now while there is a chance.

Fully appreciating the great importance to the farmer of good field crops, we continue to give very close attention to this department of our business, exercising the utmost care to secure the best varieties, thoroughly cleaned and of the finest possible quality. Many large farmers are numbered among our patrons. Prices named in this department are subject to important market changes. Quotations are net and are not subject to premium or discount which is offered on other seeds. Clover and grass seeds are constantly varying in value, and we issue a price list daily during the busy season. Please write for quotations, sending list of requirements, when in need. Orders sent us will be given benefit of lowest prices on day order is received. Will take pleasure in mailing samples and quoting inside prices at any time on large orders.

Clover Seed.

ALFALFA. (Medico Sativa.)

Alfalfa, or lucerne, is an upright, smooth perennial, 1 to 3 feet high. Its taproots extend to great depths wherever the soil is loose and permeable, often averaging 10 to 12 feet. Alfalfa will grow in favorable soil anywhere. Good drainage is necessary, as the plants are quickly killed by excess of water in the soil or on the surface. Water must never be allowed to stand on a field of alfalfa more than forty-eight hours at a time, for if the ground becomes saturated with water and is allowed to remain so for any considerable length of time, the plants will be drowned out and the roots will decay. Neither will alfalfa succeed if rock, stiff clay or other impervious subsoil lies too near the surface. Although it requires good drainage, it also requires a fairly constant water supply, and is likely to suffer from drouth on deep, sandy soil. Alfalfa hay that has been properly cured is eaten by all kinds of farm animals, and has a higher feeding value than red clover.

Sowing the Seed—May be sown in spring, March and April, or in the fall, September and October. Broadcast or drilled. If sown broadcast, 20 pounds to the acre should be used. If drilled, 15 pounds will be sufficient. The seed should be covered lightly by harrowing or rolling.

Preparation of the Soil—The ground selected should be as free as possible from weeds, as these are the great enemy of young alfalfa, especially when the seed is sown in the spring. It is essential that the seed bed should be put in the best possible condition by deep plowing and thorough harrowing, disking or rolling,



Red Clover.

TURKESTAN ALFALFA.

This most valuable new variety was sent out by the Department of Agriculture four years ago in a small way, and has given excellent satisfaction. It is more hardy than the ordinary variety, having stood a temperature of 40 degrees below zero when the ground was bare. It will also stand extreme drouth, as it comes from a locality where the summers are dry and hot and the winters extremely cold. We believe that the farmers of this country will find it of special value, making not only a larger top growth, but much better root growth. By mail, 1 lb., 35c; by freight, 10 lb., \$2.00; peck, \$2.75; bushel, \$10.00. Sacks, 20c each extra.

Grass Seeds.

HOW TO MAKE A LAWN.

The land should be plowed or spaded as early in the spring as possible and thoroughly raked over, so that it is perfectly level on the surface. If the land is hard or very poor, spread a layer of muck or rich earth over the surface an inch or two, and also apply a dressing of manure or of fertilizer composed of equal parts of nitrate of soda and bone meal, using 10 to 15 pounds per square rod. This should be raked into the soil and the seed sown broadcast as evenly as possible at the rate of one quart ($\frac{3}{4}$ lb.) per square rod, or 4 bushels per acre. As soon as the grass comes up, use the lawn mower often enough to keep the weeds down. On old lawns that need reinvigorating, sow a half pound of seed per square rod, and same quantity of fertilizer as recommended above.



Tall Meadow Oat Grass.

Emerald Lawn Grass Seed—To obtain a thick, even, rich, dark green lawn, there is nothing more important than good seed. Our Emerald Lawn Grass Seed is a mixture of the finest grasses, such as produce thick, velvety lawns, and only the cleanest and heaviest seed is used, thus insuring purity and strong vitality. By mail, 1 lb., 40c; by express, 1 lb., 30c; 4 lbs., \$1.00; bushel of 14 lbs., \$3.25.

Bermuda Grass—Often planted for lawns. No grass will stand the sun better or will make a prettier carpet when kept short. It is also very valuable as a pasture and hay grass. Six pounds will sow an acre. Should be planted in the spring, but can also be sown later. Under the most favorable circumstances it takes from 20 to 30 days to sprout; requires damp weather and hot sun, but when once up grows very rapidly. Pound, 65c, postage paid. By freight or express, 1 lb., 55c; 10 lbs., \$5.00.

Red Top, or Herds Grass—Probably the most useful and succeeding better on more soils than any other grass for the South. Does best on moist or wet soil, but grows well on nearly all upland soils. Where conditions are favorable and on moist land it will grow 4 feet high and produce sometimes $1\frac{1}{2}$ tons to the acre. Can be sown in either spring or fall, and it is best to use "Fancy Cleaned" Seed, which require 6 to 8 pounds to the acre. If using Chaff Seed, 2 to 3 bushels to the acre are required. Prices, Choice Seed in Chaff, 1 lb., 20c, postage paid; by freight, peck, 25c; bushel, 75c; 5 bushels, \$3.25. Fancy Cleaned Seed, 1 lb., 30c; postage paid; by freight, 10 lbs., \$1.25; 100 lbs., \$9.00.

Orchard Grass—For pasturing or hay land a most valuable grass, and on account of its earliness very valuable for permanent pasture. It is well suited to shady places, such as orchards and groves, although it is adapted to a wide range of soils, and will grow on almost all lands, but gives best results on deep, rich, sandy loam or clay soils. Sow $1\frac{1}{2}$ bushels per acre. One lb., 35c, postage paid; by freight, peck, 60c; bushel, 14 lbs., \$2.00.



Red Top or Herds Grass.

Timothy—More used than any other variety of tame grass. Succeeds well on good soil. Sow 15 pounds per acre. Pound, 25c, postage paid; by freight, 1 lb., 15c; peck, 60c; bushel, \$2.25 of 45 pounds.

Tall Meadow Oat Grass—For either hay or permanent pasture. It does well on any soil, but of special value on clay land. Thirty pounds per acre. Pound, 35c, postage paid; by freight, 10 lbs., \$2.00; 100 lbs., \$17.00.

Our Special Pasture Grass Mixture—To obtain the best results for pasture, we advise sowing the different varieties mixed, which yields grazing for both summer and winter. Our mixture consists of Orchard and Herds Grass, Meadow Fescue, English Rye Grass, Creeping Bent Grass, Tall Meadow Oat Grass and Timothy. In addition to these, which should be sown separately, can be added about 5 pounds of Red Clover, which is worth 20c per pound. Sow $1\frac{1}{2}$ bushels of our Mixed Grass to the acre. Weight, 14 pounds to the bushel. Pound, 15c; peck, 50c; bushel, \$1.50; 3 bushels, \$4.25; 5 bushels, \$6.50; by mail, pound, 25c.

Sunny South Lawn Grass—A mixture of grasses that stand extremes of heat and drouth well, and that are, therefore, peculiarly adapted to the South. Pound, 60c, postage paid; by freight, 1 lb., 50c; 5 lbs., \$2.00.

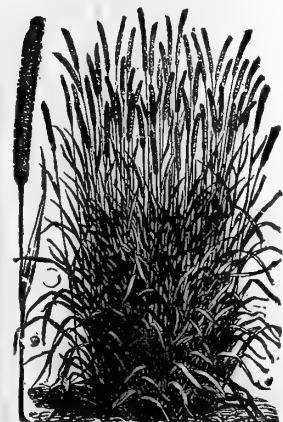
Other Grass Seeds.

	Postage Paid.	by 1 lb., 10 lbs.,	by 100 lbs.,
Awnless Brome Grass (<i>Bromus Inermis</i>)	35	\$1.50	\$13.50
Kentucky Blue Grass, Fancy Clean	35	2.00	15.00
Italian Rye Grass	30	1.00	8.50
Meadow Fescue, English Blue Grass	30	1.25	9.00
Perennial English Rye Grass	30	1.00	7.50

Owing to fluctuations of the market, it is impossible to give correct prices on Millet Seed, Oats, etc. Write for our special prices when you are ready to buy, on any Field or Farm Seed.

Alfalfa Bacteria.

Inoculate your soil and make Alfalfa growing a success. High authorities and experts have shown where inoculation of the soil is absolutely necessary. To make a good catch and to raise Alfalfa on any kind of land, see page 1 for further information on this very important subject. Price of Alfalfa Bacteria for one acre, \$1.50. Full instructions sent with each order. Strike now while there is a chance.



Timothy.



Orchard Grass.



Meadow Fescue English Blue Grass.

Seed Oats

Clay Oats—A very fine spring oat; grows well on thin land; seldom rusts; very early. Peck, 35c; bushel, 75c; 10 bushels, \$7.00.

Early Burt or Ninety-Day Oats—Always a sure cropper; the earliest variety. Especially adapted to light soil. Peck, 35c; bushel, 75c; 10 bushels, \$7.00.

Black Hussar Oats—A very black spring oat of extra fine quality. Peck, 35c; bushel, 85c; 10 bushels, \$7.50.

Genuine Texas Red Rust Proof Oats—A heavy yielder and entirely rust proof. Peck, 25c; bushel, 65c; 10 bushels, \$6.00.

Winter Turf Oats—For fall sowing. Peck, 35c; bushel, 75c; 10 bushels, \$6.50.

Sorghum or Sugar Cane, Etc.

Early Amber Sorghum—The earliest, makes the finest quality of both sugar and syrup. 1 lb., 20c, postage paid; by freight, peck, 40c; bushel, \$1.25.

Early Orange Sorghum—Strong growing; much more juicy and a little later than the Amber. 1 lb., 20c, postpaid; by freight, peck, 40c; bushel, \$1.25.

Red Top Sorghum—A desirable variety; makes a large quantity of excellent fodder; heads large and heavy. 1 lb., 25c, postage paid; by freight, peck, 50c; bushel, \$1.50.

White Kaffir Corn—Grows from 4 to 5 feet high; excellent fodder, either green or dried. 1 lb., 25c, postage paid; by freight, 5 lbs., 30c; peck, 40c; bushel, \$1.00.

Yellow Milo Maize—The growth is tall, 9 to 12 feet, stooling from the ground like the Kaffir Corn. 1 lb., 25c, postage paid; by freight, 10 lbs., 50c; bushel (50 lbs.), \$1.50.

Cow or Southern Peas.

There is no surer or cheaper means of improving and increasing the productiveness of our soils than by sowing the Cow Pea. It makes enormous growth, enabling the farmer to put plenty of nitrogenous vegetable matter into the soil at a small cost, and so very largely enables him to dispense with the use of nitrogenous commercial fertilizers, and has the power to extract the costly nitrogen from the atmosphere and to store the same in the vines and roots, so that if the crop is cut off the land is still enriched and the condition improved. From 5 to 9 tons of green fodder per acre have been produced by the Cow Peas. To grow for hay, they are most valuable. The bacon made from hogs fed on the dry peas is much sweeter and more solid, and the fat will not run out in cooking nearly so much as when fed on corn. For ensilage, they are unsurpassed. When it is desired to turn the whole crop under as a soil improver, it is better to do so after the vines are partly dead. A good picking of the dried peas can be made before plowing under. Cow Peas can be sowed in May or June, at the rate of 1 to 1½ bushels per acre.

We have the following varieties:

	Peck.	Bushel.
Whippoorwill or Speckled	50	\$1.50
Clay	50	1.45
Black	50	1.60
New Era	50	1.40
Taylor	50	1.60
Red Ripper	50	1.55
Mixed	40	1.40
Extra Early Black-eye	75	2.50
Large Black-eye	1.00	3.00
Lady	1.00	3.50

Market Price on Cow Peas changes often. Write for prices on larger quantities when ready to buy.

Millet.

Japanese Barnyard—A distinct new variety which is very highly recommended by the experimental stations for green fodder and the silo. It grows 6 to 8 feet high and produces an immense crop, especially on moist, rich soils. Sow 15 pounds per acre. 1 lb., 35c; 3 lbs., \$1.00, postpaid. By freight, 1 lb., 25c; 10 lbs., \$1.50; 100 lbs., \$10.00.



Genuine Early Burt or 90-Day Oats.

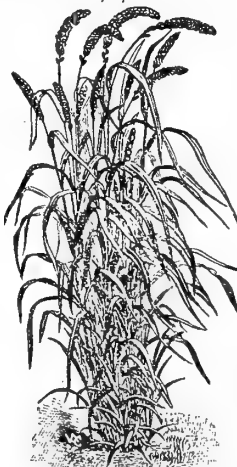
MILLET.

Tennessee German, or Golden—The seed we offer is Southern grown, and so much better is it than Northern grown stock generally offered, that more than double the quantity of fodder is produced on the same ground. It grows from 4 to 5 feet high, yielding an abundance of leaves; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. Sow one bushel to the acre. Per lb., 25c, postage paid; by freight, peck, 50c; bushel, \$1.35; 10 bushels, \$12.50.

Pearl, or Cat-Tail—No other plant makes so much forage as this. Seven cuttings can be had from one planting in one season in the South. Stools at ground; has thick foliage. 1 lb., 35c, postpaid; by freight, 5 lbs., \$1.00; 100 lbs., \$9.00.

Hungarian Grass—Suitable for rich bottom land, where the German Millet grows too coarse. 1 lb., 25c, postage paid; by freight, peck, 50c; bushel, \$1.15.

Western German—Best quality. Preferred by some to any other; does not grow so coarse. Peck, 40c; bushel, \$1.00; 10 bushels, \$9.00.



Genuine Tennessee German Millet.

NOTICE

When ordering Field Seeds sent by express or freight, deduct 10 cents per pound from prices quoted postage paid.



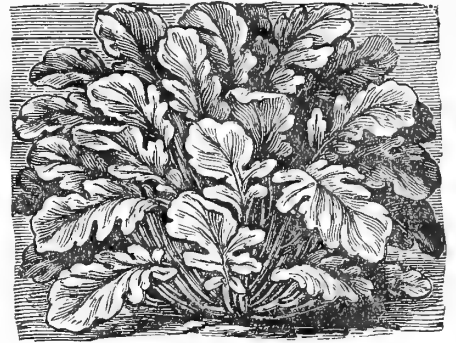
Early Amber Sorghum.



Giant Beggar Weed.

Miscellaneous Farm Seeds

Velvet Bean—The Velvet Bean, or more properly, "pea," is a vining or climbing nitrogenous plant, growing 40 or 50 feet high, and greatly enriching the ground. Plant 2 or 3 beans in a place in rows 4 feet apart and 1 foot apart in the row. The growth is so dense that it kills out cocoa or nut grass, Johnson grass or Bermuda. Packet, 10c; pint, 25c; quart, 45c; postage paid. By freight, peck, 75c; bushel, \$2.50.



Dwarf Essex Rape Seed.

Hairy or Sand Vetch—This useful plant (*Vicia Villosa*) is noted for its extreme hardness, and promises to be highly valuable as a winter cover crop, to prevent leaching, as well as for forage and fertilizing purposes. It will live over winter in well-drained soils. It is an annual, but drops its seeds freely, and will come up year after year on the same ground. If sown in September it will make excellent forage the following spring. Makes an excellent quality of hay. Seed should be sown broadcast or drilled in at the rate of one bushel per acre. If a half bushel of oats is sown or drilled with the Vetch, the straw will furnish a support for the vines to run on, making them easier to mow for feed or to turn under with the plow. By mail, 1 lb., 30c. By freight, 1 lb., 20c; peck, \$1.75; bushel (50 lbs.), \$6.00.

Mammoth Russian Sunflower—An immense yielder; 125 bushels of seed to the acre has been grown at less expense than corn. Very highly recommended for poultry. Best egg-producing food known. Good feed for horses. Choice Stock—By mail, postpaid—1 oz., 5c; ½ lb., 15c; 1 lb., 25c. By Express or Freight—10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$7.00.

Canada Field Peas—Every year there is more inquiry for Field Peas. They stand in the front rank as a fodder crop, especially for hogs. They can be fed green or dry. Sow 1½ to 2 bushels to the acre, or, if with oats, sow 1 bushel of each. Sow peas first and plow under, 4 to 5 inches, then oats on top, and harrow in. By mail, 1 quart, 35c, postage paid; by freight, peck, 50c; bushel, \$1.75; 5 bushels, \$8.50.

Dwarf Essex Rape—A very quick-growing variety of Rape, which makes excellent grazing for sheep. Sow broadcast at the rate of 8 pounds per acre, and raked in; or in drills 15 inches apart, when 4 or 5 pounds will be sufficient. Will be ready to use 8 weeks from sowing if the weather is suitable. It is hardy and will stand any amount of cold. By mail, 1 lb., 25c; by freight, 1 lb., 15c; 10 lbs., \$1.00; 100 lbs., \$6.50.

Mammoth Red Virginia Peanuts—This Mammoth Peanut is the most profitable variety to grow, and is more desirable than the common spreading kind, because more easily cultivated; very erect stems and upright foliage and the largest pods and kernels of any variety. Packet, 10c; ½ lb., 20c; 1 lb., 35c; postpaid. By freight or express, 1 lb., 25c; 5 lbs., \$1.00.

Spanish Peanuts—The earliest variety grown; pods are small, but remarkably solid and well filled, and the yield per acre very large; can be cultivated with the plow; best variety to grow for fattening hogs. Packet, 10c; ¼ lb., 12c; 1 lb., 35c; postpaid. By freight or express, 1 lb., 25c; 5 lbs., \$1.00.

Pencilaria Zeaoides—Mand's Wonder Forage Plant. A native of Central America. An annual plant, with long, broad foliage. It suckers freely, and if cut as soon as it reaches the height of 2 or 3 feet it can be mowed four times, and yields several tons of dry hay per acre. If allowed to grow 6 or 7 feet high, and cut when the flower heads begin to develop, it will yield the heaviest fodder crop per acre of any plant now in cultivation. It is equal to any fodder and is relished by all kinds of stock, either green or dry. Price, packet, 5c; 1 oz., 10c; ¼ lb., 20c; 1 lb., 50c, postpaid. By express, 1 lb., 40c; 10 lbs., \$3.50.

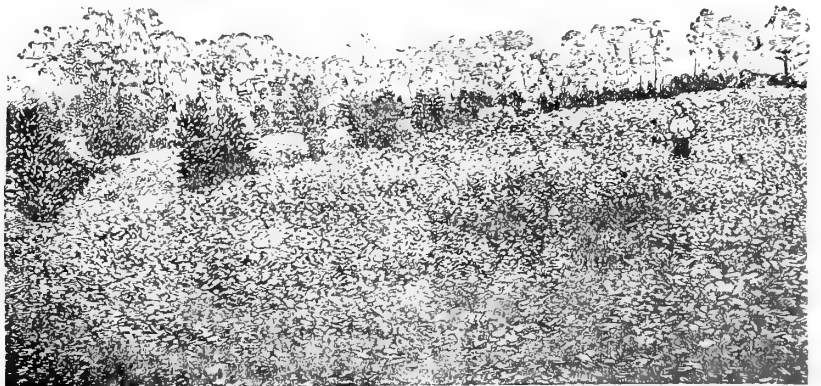
Giant Beggar Weed—An erect plant, botanically belonging to the great leguminous group, along with Peas, Beans, Clovers, etc. It attains a height of from 3 to 8 feet, and is extremely valuable for forage and hay purposes and for green manuring. Eight to ten pounds of seed per acre are required. Sow in June. By mail, 1 lb., 50c; by freight, 1 lb., 40c; 10 lbs., \$3.00.

Some Other Forage Plants.

	Postage Paid 1 lb	By Freight — 1 peck	1 bushel
Beardless Barley, Champion....	30	50	\$1.75
Buckwheat, Japanese	30	50	1.50
Buckwheat, Silver Hull	25	50	1.50
Broom Corn, Missouri Evergreen.....	25	50	1.50
Broom Corn, California Golden.....	30	50	1.75
Chufas, Georgia Improved	40	1.25	4.00
Japan Upland Rice	35	90	3.50
Spring Vetch or Tares.....	30	1.25	4.00
Soja or Soy Beans.....	25	60	2.25
Speltz or Emmer	25	50	1.50
Seed Peanuts, Mammoth White.....	25	75	2.00
Seed Rye, Black or White.....	20	30	90
Teosinte Renea Luxurians	80	..	....
Winter Barley	20	30	1.00
Wheat, all standard sorts	20	50	1.50

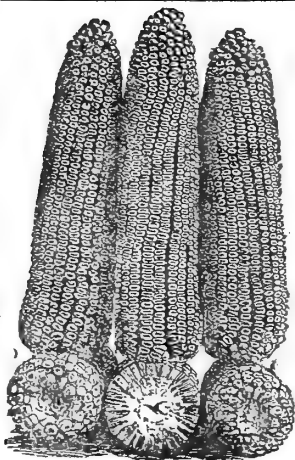


Spanish Peanuts.



A field of Velvet Beans, taken from a photograph.

Good Seed Corn



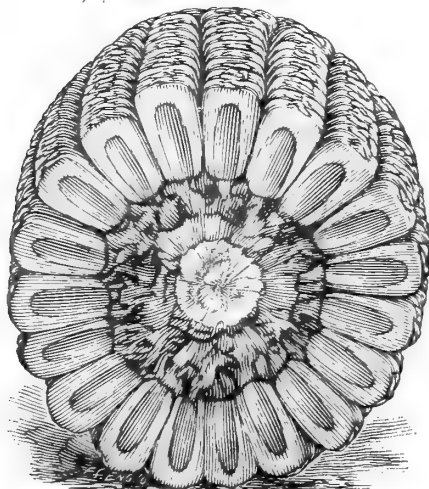
Eureka Corn.

The varieties of Field Corn we offer are the best in general use. They are all well matured, cured and shelled with great care. Do not fail to plant our early 90-day varieties. They mature long before the drouth commences. Are sure yielders.

Any of the following varieties are 30 cents per quart, postage paid.

Schwill's Early Surprise—The earliest white field corn in cultivation; planted on or about the middle of March, it will mature by the 1st of July. The Early Surprise Corn is the variety to plant if you want to be sure of a crop maturing before the drouth comes in August. Ears of good average size and stalks grow vigorous and strong. $\frac{1}{2}$ peck, 40c; peck, 75c; bushel, \$2.50.

Golden Surprise—Business men are constantly on the lookout to increase their net profits by eliminating waste. Here we have a corn, bred with the idea of economy in mind. By long and careful selection we now have an extremely small-cobbed, deep-kerneled, even-sized-from tip-to-butt corn. All the essential points of value to the farmer are still maintained. It has a smooth ear, with rich golden color; short, strong growth; ears easy to break off. Fodder—Broad, closely-set leaves make it a desirable fodder corn. Golden Surprise is a poor land corn; fills out well. $\frac{1}{2}$ peck, 50c; peck, 75c; bushel, \$2.50.



Farmer's Interest Corn.

Snowflake—This is considered one of the best white field varieties ever introduced in the South. It is far superior to any other and is especially adapted for this section. The stalks grow from 7 to 8 feet and produce 2 good-sized ears each, the cob of which is very small and grains deep. $\frac{1}{2}$ peck, 40c; peck, 65c; bushel, \$2.00.

Eureka—This corn is a decided improvement on the famous North Carolina, from which it originated. The ears are larger and longer, frequently measuring from 12 to 14 inches long. It is a pure white, medium hard corn; fine keeper; an excellent corn for market or milling. Also a fine corn for ensilage. Has from 2 to 3 ears to the stalk. On good land will yield from 60 to 135 bushels to the acre. Grows from 12 to 16 feet high. Will weigh about 60 pounds to the measured bushel. This corn, like all two or three-eared sorts, will do best on good land, and is especially adapted for bottom lands. For this class of soils we believe unquestionably that this is the largest-yielding white corn in cultivation. $\frac{1}{2}$ peck, 50c; peck, 75c; bushel, \$2.50.

Ensilage Sweet Fodder—There is nothing better for summer and fall green feed or for curing for winter than Sweet Corn. Being sweet and palatable, cattle eat every part of the stalks and leaves. A great favorite with dairy farmers. Also excellent for soiling. Can be planted as other Corn, or sown thickly in drills or broadcast. Sow $\frac{1}{2}$ bushel per acre in drills; 1 to $1\frac{1}{2}$ bushels broadcast. $\frac{1}{2}$ peck, 35c; peck, 50c; bushel, \$1.85.

Schwill's Early Yellow Dent—This is the best dent of its color for the South. It has been carefully grown and has as deep a grain and as large a percentage of grain to cob as is possible for such an early sort; color, bright yellow; average weight of ears, about 9 and 10 ounces, with 16 to 20 rows. Length of ears, $7\frac{1}{2}$ inches. $\frac{1}{2}$ peck, 35c; peck, 50c; bushel, \$1.40.

Farmers' Interest—A deep-grained white Corn, which has proved particularly well adapted to this section. It is a strong-growing variety; withstands drouth well. Stalks are strong, close-jointed and leafy. Produces mammoth ears. Grains very deep; color, pure white; firm and good texture. Cob medium size. Matures in about 100

days. Yields very heavy. Our customers who have grown this Corn are remarkably well pleased with the crop results and pronounce it an ideal Corn for the South. $\frac{1}{2}$ peck, 50c; peck, 75c; bushel, \$2.50.

Pop Corn.

Price for any kind of Pop Corn, postpaid: Packet, 5c; $\frac{1}{2}$ lb., 12c; 1 lb., 20c. Not prepaid: 1 lb., 12c; 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.40; 100 lbs., \$5.00.

Illinois Snowball—An improved variety; very prolific; is the best Pop Corn for home use.

White Rice—The most popular for general use. The grain is pointed; pops white; is full.

Mapledale Prolific—A great yielder. It pops pure white.



Golden Surprise Corn.

All Kinds of Seed Corn

Prices on Seed Corn quoted by the quart include postage. If wanted by freight or express with other seeds, you can deduct 15 cents per quart from these prices.

The following prices are by freight or express, the purchaser paying carrying charges:

	$\frac{1}{2}$ Peck	Peck	Bushel
Champion White Pearl	30	50	\$1.25
Clarke County Champion, Dent	35	50	1.75
Early Butler, Dent	30	45	1.25
Early Mastodon	30	45	1.20
Golden Beauty	30	45	1.25
Hickory King	35	50	1.50
Iowa Silver Mine	30	50	1.40
Iowa Gold Mine	30	45	1.25
Improved Calico	40	60	2.00
Longfellow, Yellow Dent	30	45	1.25
Leaming, Yellow	30	45	1.25
Large White Flint	40	75	2.00
Late Golden, Dent	30	50	1.25
North Carolina Prolific	35	60	2.00
Pride of the North	30	45	1.20
Red Cob, White	30	45	1.35
White Cap, Yellow Dent	30	40	1.25
Schwill's 90-Day, White	35	50	1.50

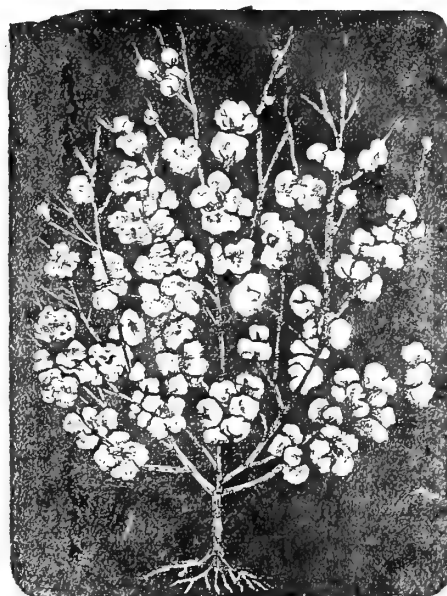
Cotton Seed.

Pride of Georgia—A magnificent medium early Cotton, the result of the most careful cross breeding of standard varieties. It has a long bearing season, and in a drouth year will make a big crop where other varieties fail. Fibre of extra fine quality, long and silky for a short-staple Cotton. Bolls large and contain 5 locks. Lint sets firmly in the boll, resisting all ordinary storms, yet good pickers gather 300 to 400 pounds daily. Makes 40 per cent. lint under good cultivation. Plants are large, vigorous and deep-rooted, branching heavily near the ground. A heavy yielder, capable of making 3 or more bales per acre. It resists rust and is not so subject to disease and insect attacks as common sorts. It has been bred to strong, vigorous growth, and is resistant to disease, insect attacks and unfavorable growing conditions. Its vigorous growth will double your crop. Prices: Per lb., postpaid, 35c; 3 lbs., postpaid, \$1.00; peck, by express or freight, not prepaid, 75c; bushel (30 lbs.), \$2.50.

Berry Big Boll—A very popular variety of medium early, long bearing, big boll Cotton. Grown almost exclusively in many sections of Middle Georgia, where it gives entire satisfaction. Has very large bolls, with 5 locks, closely set on the plant. Plants are large and branch heavily. Yield is heavy and fibre is of fine quality. A very deep-rooting variety, making it resistant to drouth and heavy wind storms. Per lb., 35c; by mail, postage paid. By freight or express, peck, 75c; bushel, \$2.50.

Taylor's Prolific—A very fine early Cotton, coming in with King's, but, unlike that variety, it makes both an early and a late crop. Bolls of medium size, with 5 locks; fibre long and fine for an upland Cotton. Firmly set in the boll and does not blow out in ordinarily heavy winds. A heavy yielder for an early sort. Plants are of medium size, branching heavily and rooting deeply, making it resistant to drouth. 1 lb., by mail, 35c. By freight, peck, 50c; bushel, \$1.50; 5 bushels, \$7.00.

Toole—This has been very successfully grown for the past 3 or 4 years in Georgia and South Carolina, where it has given the most satisfactory results. The seed cotton turns out lint well, and the seed are small. We believe this cotton will please the people wherever it is grown. The Toole Cotton is early to mature, easily picked, long limbed, and is covered with fruit to the top. It is comparatively a new variety, and promises to become one of the most valuable kinds in cultivation. Price, 1 lb., by mail, 35c. By freight, peck, 60c; bushel, \$2.00; 5 bushels, \$8.50.



Pride of Georgia Cotton Seed.

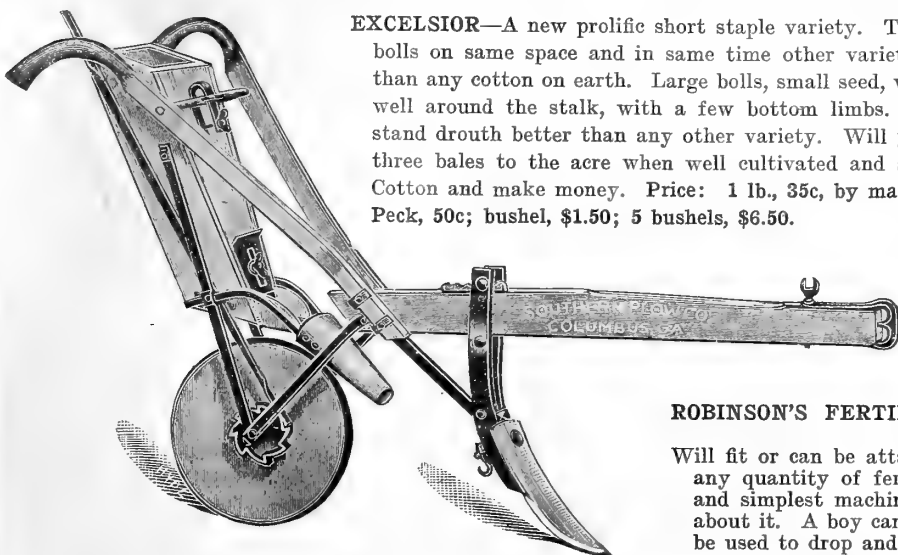
Russell Big Boll—Originated in Alabama; large bolls, with 5 locks; vigorous grower and stands drouths well; seed are both green and white. A splendid yielding variety, but the latest of all and not recommended for any section where earliness is wanted. Our seed is grown from original stock, and there is none better than ours. 1 lb., by mail, 30c. By freight, 1 peck, 50c; bushel, \$1.30; 5 bushels, \$6.00.

Select Cotton Seed.

	1 Lb.	1 Pk.	1 Bu.	5 Bu.
		by	by	by
		Postage Paid.	Exp.	Exp.
Hawkins' Extra Early Prolific...	30	50	\$1.35	\$6.25
King's Extra Early	25	40	1.00	4.50
Eclipse Long Staple	30	50	1.25	6.00
Jones' Improved	30	50	1.25	6.00

We sell all Cotton Seed 30 lbs. to the bushel.

EXCELSIOR—A new prolific short staple variety. The originator claims it will produce two bolls on same space and in same time other varieties grow one. Fruits closer and faster than any cotton on earth. Large bolls, small seed, with a superior lint and staple. Clusters well around the stalk, with a few bottom limbs. Grows tall, with long tap root. Will stand drouth better than any other variety. Will yield 40 per cent. lint; claimed to make three bales to the acre when well cultivated and scientifically fertilized. Plant Excelsior Cotton and make money. Price: 1 lb., 35c, by mail, postage paid. By freight or express: Peck, 50c; bushel, \$1.50; 5 bushels, \$6.50.



Robinson Fertilizer and Guano Distributer.

This is the Machine That Will
Put Fertilizer Down Right
Under Your Cotton.

ROBINSON'S FERTILIZER AND GUANO DISTRIBUTOR.

Will fit or can be attached to any plow stock. Will put out any quantity of fertilizer to the acre. The best, cheapest and simplest machine on the market. Nothing complicated about it. A boy can use it. This splendid machine can also be used to drop and drill Stock Peas, etc. Price, \$4.50 each or 3 for \$12.00.



Poultry and Stock Food.

The following prices are packed f. o. b. Memphis. Purchasers must pay all carrying charges. No poultry supplies by mail unless so stated.

Schwill's Mixed Chicken Feed—A choice mixture in proper proportions of about ten different grains and seeds, such as cracked corn, wheat, oats, barley, buckwheat, sunflower, Kaffir corn, millet, etc., with a sprinkling of shells and bone. We prepare and put up this mixture ourselves. It is a splendid poultry food at a low price. Try a sack. Price, 1 sack (100 lbs.), \$1.50; 5 sacks, at \$1.40.



Schwill's Crescent Chick Feed—This is a complete food for young chicks. It is a mixture of eleven different grains and seeds, so proportioned that they meet the needs of the growing chicks and fully nourish them. By the term "fully nourish" we mean a great deal. Chick foods, as a rule, contain too large a proportion of fat-forming elements and not enough for bone and muscle, and in consequence the chick develops indigestion and diarrhoea, which means it must soon starve to death. Or, if partially nourished, leg-weakness develops, and the chick drags out a miserable existence for a period of greater or less length. Crescent Chick Feed is a complete and properly balanced ration, ready for use. Price, 6 lbs., 25c; 20-lb. sack, 60c; 100 lbs., \$2.50.

Schwill's Scratch Food—Scratch Food is an all-grain poultry feed—a mixture of an extensive variety of grains, including millet, sunflower, wheat, corn, oats, barley, Kaffir, rape and hemp, together with a small amount of beef scraps, granulated bone, animal charcoal, grit and shell. Any practical poultry raiser will readily see that such a diversity of feed cannot fail to have beneficial results, both on laying hens and growing stock. This Scratch Food is the result of practical and continued experiments in feeding. 20-lb. sacks, 60c; 100 lbs., \$2.25; 5 sacks or more at \$2.00 per sack.

Crushed Oyster Shells—Oyster shells are a great egg producer. This is a most important article for the poultry yard and should be liberally supplied to the fowls. We have it fine for young chicks and for mashers, and coarser for regular use. Price, 10 lbs., 25c; 100-lb. sack, \$1.00.

Schwill's Crescent Mash Food—Green food and meat ration for moulting and winter eggs. Composed of meat scraps, mill feed and alfalfa meal. This gives the necessary combination of green foods, meat and medicinal qualities necessary for highest egg development. Price, 6 lbs., 25c; 20-lb. sack, 60c; 100-lb. sack, \$2.50.

Chicago Beef Scraps—Pure meat, cooked and dried; invaluable for the hens and growing fowls. Feed in a mash. Makes a sure egg producer. 6 lbs., 25c; 20 lbs., 75c; 50 lbs., \$1.75; 100 lbs., \$3.25.

Fine Ground Dried Blood—A highly concentrated and natural food for hens. Makes them lay more eggs—in fact, keeps them busy all the year round. Particularly beneficial during the moulting season. 10 lbs., 50c; 50 lbs., \$2.00; 100 lbs., \$3.50.

Granulated Bone—Granulated Bone is especially valuable as an egg-shell producer, and has the good quality of providing poultry the phosphates, lime and protein that they need. Prices: 6 lbs., 25c; 20 lbs., 75c; 50 lbs., \$1.75; 100 lbs., \$3.00.

Mica Spar Grit—Cubical in form, hard, sharp and gritty; never grinds smooth, always sharp; composed highly of magnesia and lime; unequalled for poultry, pigeons or turkeys. We have both coarse for large poultry and fine for pigeons and little chicks. In ordering, state which kind is wanted. Price, 10 lbs., 25c; 100-lb. sack, \$1.00.

Wehe's Digestible Bone, Egg and Shell Producer—A special preparation containing all the natural elements to produce eggs; increases the secretions, perfects digestion, cures and prevents disease. This preparation does not need mixing with palatable mashers, etc., to force the fowls to eat. Simply keep it before them. 10 lbs., 25c; 50 lbs., \$1.00; 100-lb. sack, \$1.50.

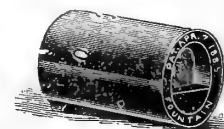
Alfalfa Clover Meal—An excellent and very popular food for poultry. 10 lbs., 50c; 25 lbs., 75c; 100 lbs., \$2.50.

Charcoal—We have both granulated and powdered. The granulated should be kept where the fowls can have free access to it at all times. The pulverized should be mixed in a mash. Charcoal not only stimulates the circulation and purifies the blood, but also regulates the bowels. Price, either kind: 5 lbs., 25c; 25-lb. bag, \$1.00.

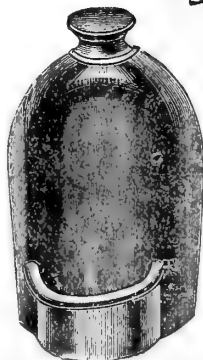
Stoneware Drinking Fountain—To keep the water cool and clean and prevent the birds from getting wet. 2-qt. size, 25c; gal. size, 35c; 2-gal. size, 50c.

Jug Chicken Fountain—Jug-shaped, easily filled and convenient. In ordering, please state if you want the jug-shaped or round fountain. ½-gal., 35c; gal., 50c.

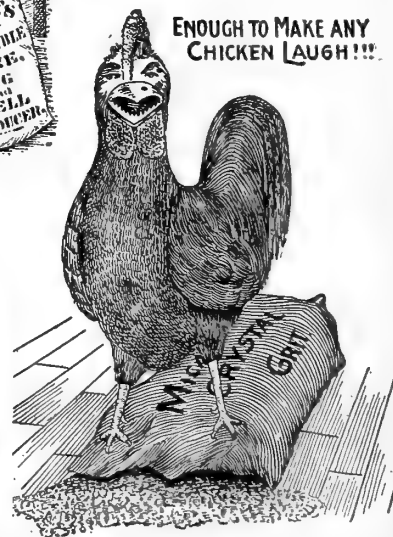
Poultry Drinking Fountain—Mecca, easily cleaned. ½ gal., 40c; 1 gal., 60c.



Stoneware Patent Drinking Fountain.



Jug Shaped Fountain.



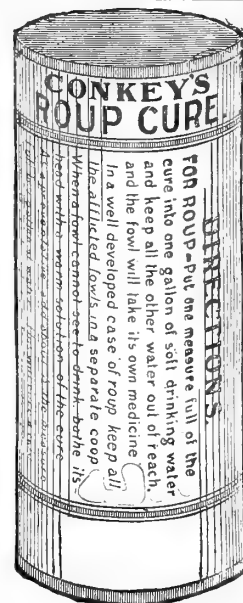
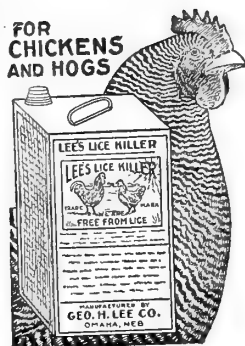
Galvanized Shell and Grit Boxes—Automatic feeders. The grit, shell, etc., come down into the feeding space as fast as the fowls require them. No wasting or scattering the foods. Divided into three sections. The front is properly sloped. Price, each, 60c; 3 for \$1.50.

Galvanized Dry Hopper Feeder—Just what you need for feeding dry grain food, beef scraps, etc. Made of heavy galvanized iron. Has two sections. Price, each, \$1.00; 3 for \$2.50.

Galvanized Iron Drinking Fountains—Made of heavy, lasting quality galvanized iron. All seams carefully turned and soldered. Water freezing in them does no harm. They are easily cleaned. Price: 1-gallon size, 60c each; 3 for \$1.50.



Poultry and Stock Supplies.



POULTRY FOODS AND EGG PRODUCERS.

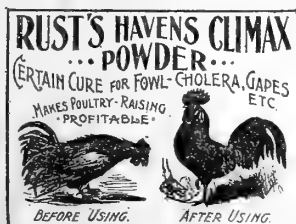
- Rust's Egg Producer—25c, 50c and \$1.00 packages.
- Pratt's Poultry Food—25c, 60c and \$1.25 packages.
- International Poultry Food—25c, 50c and \$1.00 packages.
- Dr. Heller's Poultry Food—25c packages.
- Lee's Egg Maker—25c packages.
- Conkey's Poultry Tonic—25c packages.
- Hess' Poultry Panacea—25c and 60c pkgs.

MISCELLANEOUS POULTRY REQUISITES.

- China Nest Eggs—40c dozen.
- Insect Powder Guns—25c each.
- Climax Leg Bands—25c dozen.
- Faultless Sprayers—Tin, 75c each.
- Incubator Thermometers—\$1.00 each.
- Linseed Meal—10c lb., 40c for 5 lbs.
- Sunflower Seed—10c lb., \$1.00 for 12 lbs.

PLYMOUTH ROCK PIGEON FEED.

A complete feed for pigeons, containing everything necessary for their welfare. Price, 6 lbs., 25c; 20 lbs., 60c; 100 lbs., \$2.50.

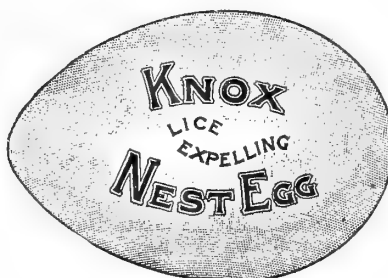


POULTRY MEDICINES.

- Rust's Havens Climax Condition Powders—25c, 50c and \$1.00 boxes.
- Rust's Havens Roup Pills—25c and \$1.00 boxes.
- Conkey's Roup Cure—50c boxes.
- International Cholera Cure—50c boxes.
- Lee's Germozone—50c bottles.
- Nitroline—50c bottles.

SHOO FLY.

For the relief of man and beast from the pesky flies and mosquitoes. Will kill flees instantly. Quart cans, 50c; gallon cans, \$1.50.



BEST LICE KILLERS.

- Lambert's Death to Lice—10c, 25c, 50c and \$1.00 packages.
- Lee's Lice Killer—Powder, 25c packages.
- Lee's Lice Killing Paint—35c, 60c and \$1.00 cans.
- Rust's Lice Killing Paint—35c cans.
- Pratt's Lice Powder—25c package.
- International Lice Powder—25c package.
- Lambert's Lice Ointment—15c and 25c package.
- Knox's Medicated Nest Eggs—10c each, \$1.00 dozen.



STOCK POWDERS.

- Pratt's Animal Regulator—25c packages, \$3.25 pails.
- Pratt's Horse and Cow Food—50c, 75c and \$1.50 bags.
- International Stock Food—25c, 50c and \$1.00 packages.
- International Stock Food—25-lb. pails, \$3.25 each.
- Lee's Best Conditioner—25c package.
- Lee's Hog Remedy—25-lb. pails, \$2.00 each.
- Sheridan's Condition Powder—\$1.00 can.
- Hess' Stock Powder—50c, 80c, \$1.60 pkgs.



MISCELLANEOUS STOCK REMEDIES.

- Pratt's Worm Powder—50c package.
- Pratt's Dog Biscuit—50c dozen.
- Conkey's Dog Distemper Cure—50c package.
- Conkey's Taroline—40c pint.
- Lee's Flycuro—50c quart.
- International Colic Cure—\$1.00 bottle.
- International Gall Cure—25c package.
- International Heave Cure—50c package.
- International Healing Oil—50c bottle.
- International Harness Soap—25c can.
- International Quick Cleaner—25c can.
- International Worm Powder—50c package.

CATTLE CONTENT.

Will keep away flies and gnats from all animals and will not affect the cattle in any way. Easily applied with sprayer or atomizer. Quart can, 40c; gallon can, \$1.00.

High Grade Fertilizers

Something You Need.
It Will Double Your Crops.



The prices given below are net cash and f. o. b. Memphis. Special prices on car lots and larger quantities delivered at your depot will be given on application.

DIRECTIONS FOR USING FERTILIZERS.

For Cotton—Use the Robinson Fertilizer Distributer, which can be easily attached to any plow. Puts the fertilizer right in the open furrow, behind the turning plow. No need to bed on the fertilizer if this attachment is used. A splendid tool. Price, \$4.50 each.

For Grass—Apply at any time during the spring or fall, 300 pounds per acre, broadcast, although a very good plan is to sow it in the spring after the frost is out of the ground.

For Corn—Use the Robinson Fertilizer Distributer, same as instructed for cotton.

Walker's Excelsior Plant Food—Has no odor whatever. Use it and your flowers, palms, etc., will grow vigorously. Small package, 20c; large package, 35c. By mail add 5c for postage.

Bowker's Food for Flowers—Clean to handle. Produces rich, green growth and profusion of flowers. Package, 20c; by mail, 30c.

Insect Powders, Etc.

Bordeaux Mixture—Bordeaux Mixture is not a cure-all, but will prevent the blight from destroying the crop and also increase the yield. Who has not seen a fine field of cucumbers and tomatoes one day, and in the next few days nothing but a lot of dying vines? This is prevented and the crop insured by using Bordeaux Mixture. Price: Quart cans, 50c; per gallon, \$1.50. One gallon diluted will make 50 gallons ready to spray.

Bug Death—A new powder that effectually takes the place of Paris Green and other dangerous and poisonous insecticides. Bug Death is not only a non-poisonous insect slayer, but also acts as a plant food, and is a benefit to all vegetation. Ask for descriptive circular. By mail, 1 lb., 30c; by express, 1 lb., 15c; 5-lb., package, 50c; 12½-lb. box, \$1.00; 100-lb. keg, \$7.00.



Weedicide—Kills and eradicates weeds of all sorts by simply sprinkling the liquid on them. One or two applications a season will save in labor ten times its cost. For yards and lawns, walks, drives, use Weedicide. 1-quart jug, 40c; 1-gallon jug, \$1.00.

Buhach Insect Powder—2-oz. can, 25c.

Copperdine—1-lb. can, 25c.

Fir Tree Oil Soap—½-lb. tin, 25c.

Kerosene Emulsion—1-qt. can, 40c.

Sulpho Tobacco Soap—½-lb. cake, 25c.

Scrofularia Powder—¼-lb. can, 25c.

Paris Green—1 lb., 25c; 5-lb. package, \$1.00.

Shoo Fly—1-qt. can, 50c.

Whale Oil Soap—1-lb. box, 25c.

White Hellebore—1-lb. box, 25c.

At above prices, purchasers must pay carrying charges, excepting where price is given by mail.

SCHWILL'S SPECIAL BRANDS.

Schwill's Vegetable Fertilizer—Ammonia, 3 to 5 per cent.; phos. acid available, 10 to 15 per cent.; potash, actual K₂ deg., 8 to 10 per cent. Recommended for all vegetables and crops requiring a large percentage of ammonia and potash. Use 300 to 400 pounds per acre in hills or drills, or 600 to 800 pounds broadcast. Price: Bag, 200 lbs., \$3.75; ton, 10 bags, \$30.00.

Schwill's Potash Compound—Phos. acid available, 10 to 13 per cent.; potash, actual K₂ deg., 4 to 5 per cent. This brand is especially recommended for corn and cotton; also fine for potatoes when mixed with cotton seed meal, about half of each. Apply 200 to 300 pounds per acre very early in the spring. Price: Bag, 200 lbs., \$2.25; per ton, 10 bags, \$19.50.

Schwill's Pacific Guano—Phos. acid available, 12 to 16 per cent. Ammonia, 2 to 3 per cent. Potash, actual, K₂° 2 to 3 per cent. Especially prepared for Irish and Sweet Potatoes and other crops requiring a good percentage of potash. Excellent for melons, beans, peas and on any garden crop. Use 200 to 400 pounds per acre. Price, bag, 200 lbs., \$3.25; ton, 10 bags, \$24.50.

Schwill's Dissolved Phosphate—Phos. acid available, 14 to 17 per cent.; insoluble phos. acid, 2 to 3 per cent.; total phos. acid, 16 to 20 per cent. At the low price it will be found a very cheap form of plant food. Use 300 to 400 pounds per acre, broadcast. Price: Bag, 200 lbs., \$2.00; per ton, 10 bags, \$17.50.

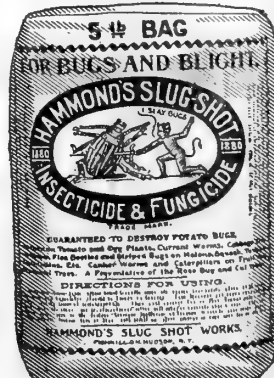
RAW CHEMICAL MATERIAL.

	Per 25 lbs.	Per 100 lbs.	Sack, 200 lbs.	Ton, 10 Sks.
Kainit Potash Salts	\$.50	\$1.50	\$2.50	\$22.00
Muriate of Potash	1.25	3.50	6.00	50.00
Sulphate of Potash	1.50	4.00	7.00	60.00
Nitrate of Soda	1.50	4.50	8.00	70.00
Pure Bone Meal .....	.75	2.50	4.50	40.00
Land Plaster Gypsum .....	.50	.75	1.25	9.50

Tobacco Dust—Effective for destroying lice and worms on cabbage, striped bugs on melons, cucumbers and other insects. By mail, 1 lb., 30c; by express, 1 lb., 15c; 5 lbs., 50c; 10 lbs., 75c.

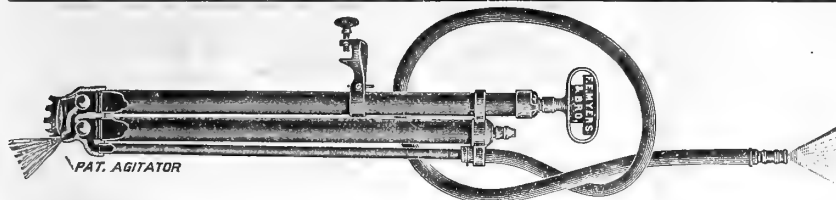
English Compound—Sure death to potato bugs and all other insects. Does not injure the foliage. Should, however, be used very carefully, being poison. By mail, 1 lb., 25c; by express, 1 lb., 10c; 10 lbs., 50c; 100 lbs., \$2.50.

Hammond's Slug Shot—One of the best vegetable insecticides in use. Specially recommended for destroying cabbage worm and other insects that prey on vegetation. Not dangerous to handle, like Paris Green, etc. Non-poisonous to human life. By mail, 1 lb., 30c; by express, 1-lb. carton, 15c; 5-lb. package, 35c; 10-lb. package, 60c; per 100 lbs., \$5.00.



Pat. March 16 and Nov. 9, 1897.

Pat. in Canada Nov. 2, 1897,
and Jan. 25, 1900.



Little Giant Bucket Spray Pump.

Spraying and Dusting Implements

The use of sprayers and spraying compounds has become a recognized necessity in raising fruits and vegetables. The sprayer is as much of a necessity as is the fertilizer or any other part of the process of cultivation. Following and others can be supplied. Prices do not include transportation:

Myer's Knapsack Sprayer—The best Compressed Air Knapsack Sprayer. Has a patent agitator, and is a convenient outfit by which from 4 to 6 acres of vines can be covered in a day. Price, with galvanized iron tank, \$6.50; price, with copper tank, \$8.00.

The Auto-Spray Pump—Will do better work and do it easier than any similar article. The improved machine has the "Auto Pop" attachment, which doubles the efficiency by saving half the solution and labor. A few strokes of the plunger compresses air enough to cover a quarter acre of potatoes or similar crop. Prices: No. 1, galvanized tank, \$4.50 each; No. 2, copper tank, \$6.50. Extension pipes, two feet in length, for spraying trees, extra 35c each.

Fountain Compressed Air Sprayer—A churn-shaped machine, made of galvanized iron, thoroughly riveted; will stand high pressure. One filling will spray 400 hills of potatoes. By attaching a four-foot length of hose, spray can be thrown into the tops of fruit trees. Price, \$4.50.

Little Giant Bucket Spray Pump—Excellent for spraying fruit trees, rose bushes, washing windows, buggies, sprinkling lawns and flowers. Easy to operate. Has a patent agitator and foot clamp, etc. Price, each, \$3.50.

Daisy Force and Spraying Pump—We sell hundreds of these pumps, which are used for spraying insecticides and white-wash in the poultry house; also for spraying fruit trees and plants. Price, \$1.50 each.

The Faultless Sprayer—Throws a spray as fine as mist. One-half tablespoonful of Paris Green and one filling with water is sufficient to destroy all the bugs in 1,300 hills of potatoes. Price, each, 75c.

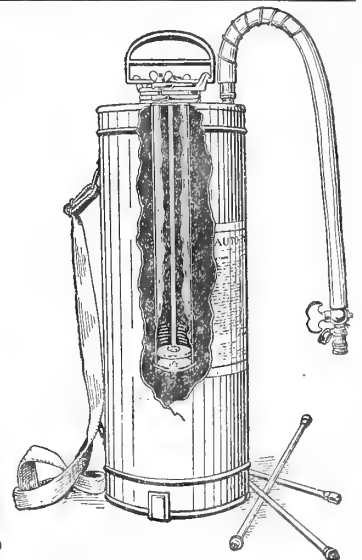
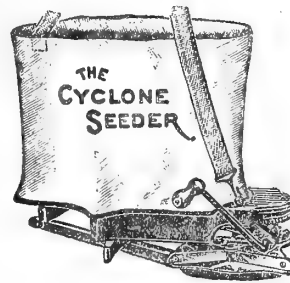
Dickey Bug Death Duster—A neat little tool for applying Bug Death. Price, 25c each.



Daisy Force and Spray Pump.



Rubber Atomizer.



The Auto Spray Pump.

Tin Duster—For applying Slug Shot and Paris Green on cabbage and vine crops. These dusters are two sizes, bottomed with very finely perforated material. ½ gallon, 40c; 1 gallon, 60c.

Leggett's Champion Dry Powder Gun—Is 27 inches long, with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of the powder. Distributes Paris Green, Slug Shot, Sulphur or any dry powder insecticide. Price, \$7.50 complete.

Rubber Sprinklers—Handy for house plants. Scollay's Angle Neck, each, \$1.00; Scollay's Straight Neck, \$1.00; Scollay's Plain Top, each, 75c.

Rubber Atomizer—For applying Bug Death, Buhach and Slug Shot to squash and cucumber vines, bushes, house plants, etc. Also for applying to poultry. Price, 75c.

Jumbo Insect Gun—Used for applying insect powders of all kinds. Each, 15c; by mail, 25c; large sizes, 25c each; by mail, 30c.

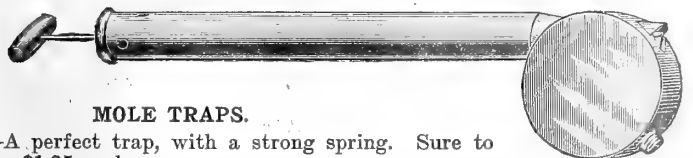
Seed Sowers.

Cahoon Broadcast Seeder—One of the best seeders manufactured, and sows all kinds of grain, clover seeds, etc., rapidly and evenly. A person entirely unused to seeding can, by following the simple directions sent with the machine, sow from 4 to 6 acres an hour at a common walking gait. Price, \$3.00 each.

Premier Broadcast Seeder—A neat, light and strong machine. Sows accurately any kind of grain or seeds. The slide can be closed instantly. A good, cheap machine. Price, \$1.50 each.

Improved Cyclone Seed Sower—A new invention. Saves labor. Saves seed. Will sow timothy, clover, oats, rye, wheat, millet, grass seeds, peas, sorghum, etc. Distributes evenly; works perfectly; has an agitating feed plate, which insures a uniform flow of seed. So simple a boy can operate it. The Cyclone is a model of strength and durability. Price, \$2.00 each.

Little Wonder Seed Sower—Simple, strong and practical. Especially recommended for sowing grass seed. Price, \$1.50 each.



MOLE TRAPS.

The Reddick—A perfect trap, with a strong spring. Sure to catch. Price, \$1.25 each.

Little Giant—Never fails to finish the mole; easily set; strong. Each, \$1.00.

The Faultless Sprayer.

Planet Jr. Implements.

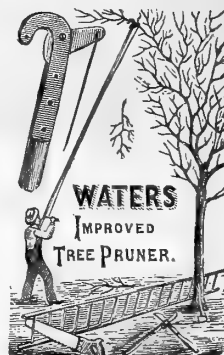
The best tools on the market. Strong, durable and compact in structure. They do the work and lighten the labor for both man and beast. On account of limited space, we are unable to illustrate fully these splendid implements, but for the asking we will be pleased to mail a fully illustrated and descriptive catalogue.

GARDEN WHEEL HOES.

Planet, Jr., No. 11—Double wheel hoe	\$ 9.00
Planet, Jr., No. 12—Double wheel hoe	7.00
Planet, Jr., No. 13—Double wheel hoe	4.75
Planet, Jr., No. 16—Single wheel hoe	5.85
Planet, Jr., No. 17—Single wheel hoe	5.00

HORSE HOES AND CULTIVATORS.

Planet, Jr., No. 4—Horse hoe and cultivator, without wheel	\$ 5.85
Planet, Jr., No. 5—Horse hoe and cultivator, with wheel	7.35
Planet, Jr., No. 8—Horse hoe and cultivator, complete ..	9.00
Planet, Jr., No. 9—Horse hoe and cultivator, without wheel	7.00
Planet, Jr., No. 4—Plain cultivator, without wheel	4.50
Planet, Jr., Harrow—Twelve-tooth, plain	6.20
Planet, Jr., Harrow—Twelve-tooth, with wheel	6.90
Planet, Jr., Harrow—Twelve-tooth, with wheel and pulverizer	9.00



The Handy Wheel Hoe.

GARDEN DRILL AND HILL SEEDERS.

Planet, Jr., No. 1—Combined drill and wheel hoe	\$ 9.50
Planet, Jr., No. 2—The best drill	7.50
Planet, Jr., No. 3—Hill and drill seeder	10.50
Planet, Jr., No. 4—Combined hill and drill seeder	10.50
Planet, Jr., No. 5—Large size hill and drill seeder	13.00
Planet, Jr., No. 6—Hill and drill seeder, new	13.50

THE HANDY WHEEL HOE.

Especially designed for the little garden. A cheap and effective tool for all hand operations. Fitted with high steel wheel and wheel arms, and a variety of finely shaped, hard, smooth steel attachments, making it a wheel hoe that for lightness, strength and efficiency cannot be surpassed. It is useful for a variety of purposes. Price, complete, with attachments, \$3.75.

Flower Pots, Fern Pans, Etc.

The following prices are net. No discount. Packing free, which we do under our own supervision, but we are not responsible for any breakage. No goods sent C. O. D.

FLOWER POT SAUCERS.

3 inch	per doz. \$0.20
4 inch	per doz. .25
5 inch	per doz. .30
6 inch	per doz. .40
7 inch	per doz. .60
8 inch	per doz. .75
9 inch	per doz. 1.25
10 inch	per doz. 1.50
12 inch	per doz. 2.40
15 inch	per doz. 3.60

SEED OR BULB PANS.

6 inch	each, \$0.15
8 inch	each, .25
10 inch	each, .30
12 inch	each, .40
14 inch	each, .50

FANCY FLOWER POTS.

4 inch, with saucer	each, \$0.10
5 inch, with saucer	each, .15
6 inch, with saucer	each, .20
7 inch, with saucer	each, .25
8 inch, with saucer	each, .30
Fancy Pansy Pans, with inside lining ..	75c
Fancy Decorated Fern Pans, with inside lining ..	75c
Fancy Hanging Baskets, decorated, 6 inch	30c
Fancy Hanging Baskets, decorated, 8 inch	40c

FERN PANS.

4 3/4 inch	each, \$0.10
5 1/2 inch	each, .15
6 1/4 inch	each, .20
8 inch	each, .30
10 inch	each, .35

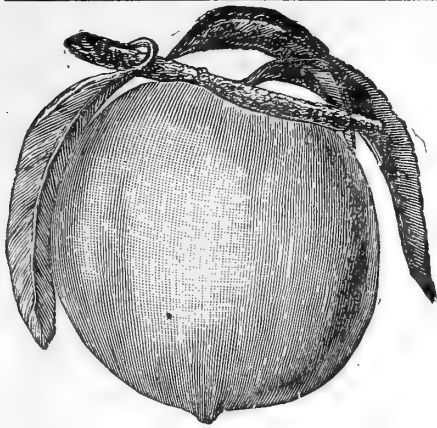
STANDARD FLOWER POTS. (Without Saucers.)

2 1/2 inch	per doz. \$0.20
3 inch	per doz. .25
4 inch	per doz. .35
5 inch	per doz. .50
6 inch	per doz. .75
7 inch	per doz. 1.00
8 inch	per doz. 1.50
9 inch	per doz. 1.75
10 inch	each, .25
12 inch	each, .50
13 inch	each, .75
14 inch	each, 1.25
16 inch	each, 1.75
18 inch	each, 2.25

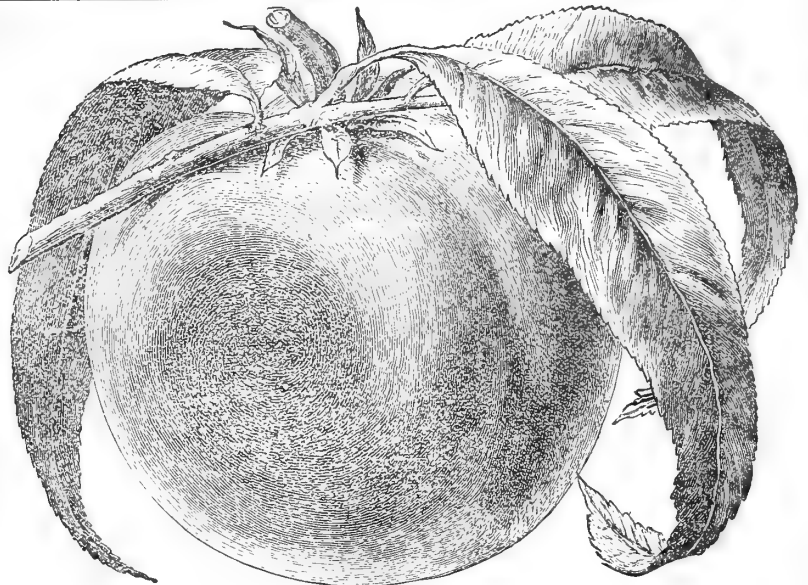


HORTICULTURAL AND GARDEN TOOLS.

Acme Hand Seed Drill	\$1.00 each
Asparagus Knives .....	.75c and \$1.25 each
Baskets, 1 bu., stave	\$1.50 dozen
Bee Smokers, Clark's .....	.75c each
Calf Weaners .....	.50c each
Corn Planters, hand	\$1.00 each
Dibble's Transplanting Tool .....	.50c each
Fruit Picker, wire, with handle ..	\$1 each
Fork, short handle, transplanting ..	.25c ea
Hotbed Sash, 3x6, glazed	\$3.00 each
Corn Huskers .....	.25c each
Mats for covering sash	\$1.50 each
Measures ... 1 qt. 10c, 2 qt. 15c, 4 qt. 20c	
Measures ... 1 pk. 25c, 1/2 bu. 30c each	
Moss Spagnum ... per bag, 2 bu., \$1.50	
Moth Catcher, Hazeltine's	\$1.00 each
Pruners, Waters', tree, 10 ft. pole ..	\$1.75
Pruners, Waters', tree, 8 ft. pole ..	\$1.50
Pruners, chisel and saw attachment ..	\$2.00
Pruners, saw, double edged	\$1.50 each
Strawberry Boxes, Leslie, per 1,000 ..	\$3.00
Strawberry Crates, per 25	\$2.50
Thermometers, 8 in. 35c, 10 in. 50c each	
Trowels, Cleve's angular .....	.35c each
Trowels, best English steel .....	.50c each
Trowels, transplanting, long blade ..	.25c
Weeders, Eureka .....	.50c each
Weeders, Lang's .....	.25c each
Weeders, Excelsior .....	.25c each
Weeders, New Hand .....	.25c each
Horse Muzzles .....	.25c each, \$2.00 dozen



Greensboro Peach.



Coleman's Choice Peach.

Selected Nursery Stock.

Especial attention is called to the very superior quality of the nursery stock we supply. It is first class in every respect, smooth, straight, handsome. We list only varieties such as are suitable to the Southern States and this section. Terms are strictly cash. We do not send out Trees or Plants C. O. D. under any conditions. We guarantee our stock to be just as represented, and if otherwise we will cheerfully refund your money. At prices given all Trees and Plants must go by express at purchaser's expense.

EXTRA DISCOUNT—Notwithstanding the low prices we have put on all Fruit Trees, we make the following liberal offer when cash accompanies the order:

On orders amounting to \$2.50 or over, at Catalogue prices only, the purchaser may select free one tree valued at 25c. On orders amounting to \$5.00 or over, at Catalogue prices only, the purchaser may select free trees or plants to value of 75c. On orders amounting to \$10.00 or over, at Catalogue prices only, the purchaser may select free trees or plants to value of \$2.00. Bear in mind, this discount does not apply to any of the tree or plant collections, nor to our prepay offer; only on trees and plants in this department at regular prices, and you must select your discount from this department when you order Nursery Stock.

Peaches.

Two-year-old Stock; Trees 4 to 6 Feet; True to Name. Price, 25c Each; \$2.00 per Dozen; \$15.00 per 100.

When less than one dozen Trees are ordered, single rates apply. Extra Select Specimen Trees. We can supply in all varieties a few extra large specimen Peach Trees. They are the pick of the nursery; something nice. Price of these, 50c each, \$5.00 per dozen, any variety.

JUNE FREESTONES.

Alexander.	Admiral Dewey.	Greensboro.
Triumph.	Yellow St. John.	

JULY FREESTONES.

Amelia.	Belle of Georgia.	Carmen.
Early Rivers.	Early Tillotson.	Foster.
Mountain Rose.	Susquehanna.	

AUGUST FREESTONES.

Champion.	Ensley.	Matthews' Beauty.
Crosby.	Elberta.	Old Mixon Free.
Crawford's Early.		Stump the World.

SEPTEMBER FREESTONES.

Crawford's Late.	Hill's Chili.	Globe.
Heath Free.	Piquet's Late.	Wonderful.

JUNE AND JULY CLINGSTONES.

Chinese Cling.	Lemon Cling.	Stonewall Jackson.
Fitzhugh Lee.	Sneed.	Victor.

AUGUST CLINGSTONES.

Everbearing.	Indian Blood.	Old Mixon Cling.
	White English Cling.	

SEPTEMBER CLINGSTONES.

Heath Cling.	Henrietta.	Levy Late.
Nix Late.	Morris October.	

SPECIAL OFFER, FREIGHT PREPAID—On all orders for Fruit Trees, Strawberry Plants, Shrubs and other Nursery Stock amounting to \$10.00 or over at Catalogue Prices, we will pay the freight to any station or town on railroad within 200 miles of Memphis. Bear in mind, now, this offer does not apply to Seeds, Implements, Fertilizers or Greenhouse Plants; only to Trees and Plants in this Department, and all at PRICES NAMED IN THIS CATALOGUE. Also, we do not prepay where discount is taken as mentioned above.

SPECIAL PEACHES.

Coleman's Choice—A fine native variety. Similar to Elberta; better quality; fruit larger and tree hardier, and a sure bearer. Freestone; ripens latter part of July. Each, 50c; dozen, \$4.00.

Eleanor Semmes—Native variety; extra large size; skin and flesh deep yellow; freestone, of finest quality. Ripens August 15th. Each 50c; dozen, \$4.00.

Apricots.

Strong 2-year-old Trees, each, 40c; per dozen, \$3.50.

Early Golden—Small, pale orange, juicy and sweet.

Russian—Of best quality; ripens early; very productive.

Moorepark—Medium size; good keeper.

Cherries.

Strong 2-year-old Trees; each, 40c; per dozen, \$3.50.

May Duke—Large; dark red; ripens in May.

Late Duke—Light red; ripens last of June.

Early Richmond—Fine; very early; ripens in May.

Wright's Mammoth—Vigorous grower; fruit large.

Governor Wood—Very large; ripens last of May.

Black Tartarian—Black, juicy; ripens last of June.

Wright's Early—A native variety; ripens early.

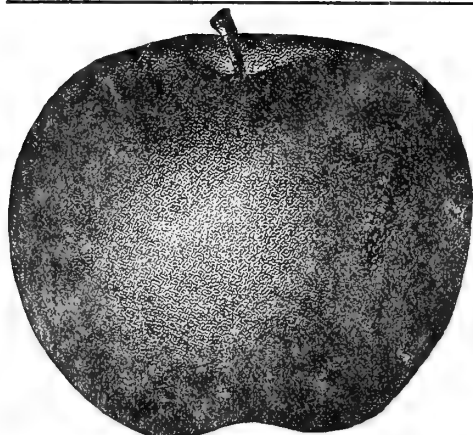
Quinces.

Strong 2-year-old Trees; each, 40c; per dozen, \$3.50.

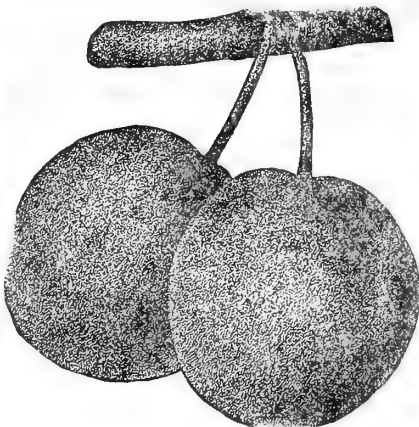
Orange—Large; round; golden yellow; very fine.

Rea's Mammoth—An improvement upon the Orange; much larger.

Champion—Large; very showy and handsome; tender and rich in flavor.



Summer Queen Apple.



Abundance Plum.



Red June Apple.

Apples.

Standard 2-year-old Trees, 5 to 7 feet; each, 25c; per dozen, \$2.00; per 100, \$15.00.

SPECIAL NOTICE—Our Trees are nice size. You will be delightfully surprised with our stock, which is far superior to that generally sent out by other nurseries.

JUNE APPLES.

Early Harvest. May Pippin. Red June.
Dr. Sherman. Red Astrachan.

JULY APPLES.

Duchess of Oldensb'g Early Colton. Family.
Summer Queen. Summer Rose. Yellow Transparent.

AUGUST APPLES.

Horse. Maiden Blush. Gloria Mundi.

SEPTEMBER APPLES.

Fall Pippin. Fall Strawberry. Gravenstein.
Kentucky Streak. Hayden's Favorite. Everbearing.
Nickajack. Carter's Blue. Belle Flower.

OCTOBER AND NOVEMBER APPLES.

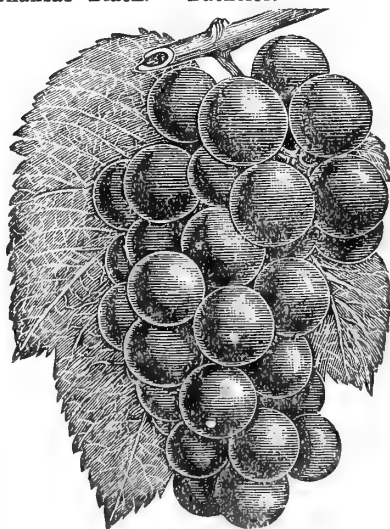
Arkansas Beauty. Arkansas Black. Bachelor.

Ben Davis.
Black Twig.
Grimes' Golden.
Jonathan.
Janet.
Kinnard's Choice.
Shockley.
Rome Beauty.
Red Limber Twig.
Twenty Ounce.
Tull.
Wine Sap.
Yates' Mammoth.

CRAB APPLES.

Each, 25c;
per dozen, \$2.40.

Golden Beauty.
Hyslop Crab.
Martha Crab.
Red Crab.
Red Siberian.
Transcendent.
Yellow Siberian.



Early Ohio Grape.

Plums.

Select 2-year-old Trees, 5 to 7 feet; each, 40c; per dozen, \$3.50.

Abundance—Large; very early; bright red in color.

Wild Goose—Very fine; ripens June and July.

Red June—Purplish red; flesh solid; juicy.

Burbank—Cherry red; flesh yellow; very sweet.

Damson—Bluish purple; fine for cooking; ripens August.

Grapes.

Two-year-old strong Vines; each 25c; per dozen, \$2.00 (except where noted otherwise).

Campbell's Early—Large, compact berry and bunches; abundant bearer.

Early Ohio—The earliest black grape; bunches large.

Delaware—Bunches small and compact; light red.

Lutie—Very early; large red berry; free from rot.

Brighton—Large; coppery red; sweet; best quality; June.

Concord—Large; black; juicy; sweet when fully ripe; July.

Worden—Of the Concord type; larger in bunch and berry.

Moore's Early—Large, black; earlier than Concord; fine.

Niagara—Bunches and berries large; sweet; greenish white.

SCUPPERNONG GRAPE.

Bunches seldom ever composed of more than eight or ten berries. Berries round, of a bronze color when fully ripe. Vine is free from all disease and attacks of insects. It is wonderfully prolific. Each, 40c; per dozen, \$3.50.

Figs.

Each, 35c; per dozen, \$3.00.

Brown Turkey—Medium size; very sweet; prolific and hardy.
Celestial—Very large; violet; good and productive.

Mulberries.

Each, 35c; dozen, \$3.00; 100, \$20.00.

Hicks' Everbearing—Produces immense crops; splendid for poultry and hogs.

Japanese Persimmons.

We have the best variety of this excellent fruit, which succeeds in this section. Each, 50c; per dozen, \$5.00.

Nectarines.

Strong 2-year-old trees; each, 35c; per dozen, \$3.00.

Stanwick—Small to medium; rich and juicy.

Nut Trees.

Each, 50c; dozen, \$5.00.

Japan Walnuts—Extremely hardy and vigorous grower, of symmetrical and beautiful form. Shell thicker than that of the English Walnut, but not as thick as that of the Black Walnut. The trees have an abundance of fibrous roots, transplant readily, and you will not have to wait a lifetime for them to bear.

Almond, Soft Shell—Standard; popular; succeeds well here.

Chestnut, Spanish Sweet—Large; productive.

Pecan, Paper-Shell Louisiana—Large; nutmeg shape; thin shell.
Walnut, Black—Native variety; nice trees, 3 to 4 feet, the best size for transplanting.

Walnut, English—Most desirable; thin shelled.

SELECTIONS OF VARIETIES MADE FOR THOSE WHO DESIRE IT.

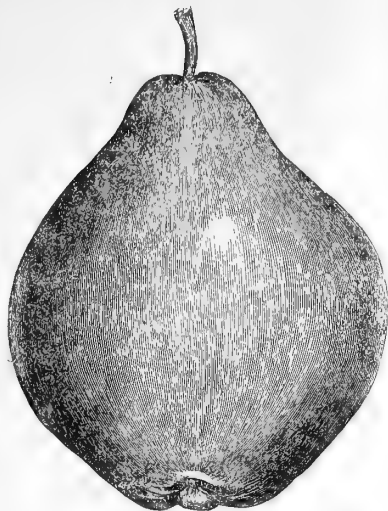
It is difficult for you to judge of the merits of the different varieties by description, and we shall at all times be pleased to make selections for any of our friends who would prefer to rely on our judgment.

Planet Jr. Tools

Write for
**ILLUSTRATED
CATALOGUE**

of these
**CELEBRATED
TOOLS.**

We can make it
to your interest
to trade here.



Pears.

Seckel or Sugar Pear.

Fine stock. Trees smooth and handsome. Standard 2-year-old 5 to 7 feet, 40c each, \$3.50 per dozen. When less than one dozen trees are ordered, single prices apply.

Bartlett—Fine; yellow; fine grained and juicy.
Beurre d'Anjou—Large; an excellent pear and a good bearer.
Clapp's Favorite—A fine pear; fruit resembles Bartlett.
Duchess d'Angouleme—Very large; ripens in October.
Early Harvest—Golden yellow; ripens in June or July.
Flemish Beauty—Melting; sweet; ripens in August.
Garber—Larger than Keiffer; beautiful yellow.
Howell—Yellow, with red cheek; ripens in September.
Koonce—Of large size and of good form and color.
Keiffer—Golden yellow, tinged with red on one side; flesh firm; remarkably free from blight; ripens in September.
Lawrence—Large; golden yellow; ripens in November.
LeConte—Ripens in August. Succeeds well in Mississippi.
Seckel—Small; sweet; ripens in September.

GINSENG ROOTS.

A most profitable money-making crop. Several Ginseng gardens of about ¼ acre are valued at \$12,000 to \$15,000. We have a nice lot of 2-year-old plants to offer. Set out this spring; next year they will produce seed, which is worth anywhere from \$200 to \$300. Our supply is limited, and we advise early orders. Price, dozen, \$2.00; per 100, \$12.50. Strong 2-year-old plants ready to ship about March 25th.

CURRENTS.

Each, 10c; dozen, \$1.00.

Red Dutch—Well-known sort; hardy; very productive.
Fay's Prolific—Leading market variety; extra large stems and berries.

BLACKBERRIES.

Each, 10c; per dozen, 75c; per 100, \$3.00.

Early Harvest—One of the earliest varieties in cultivation.
Snyder—Extremely hardy; enormously productive; sweet.
Wilson—Magnificent; large; very early; beautiful berries.

Strawberries.

Plant in March, April or May, on good ground, deeply worked and well manured. Set in rows 3½ feet apart, 15 inches in rows, for field culture; 15 inches each way for garden. Cultivate clean; mulch late in fall and uncover early in spring.

The varieties marked S are for staminate or perfect blooming; those marked P, which are pistillate, are destitute of pollen, and require to be planted near some perfect blooming sort. If desired to horse work, plant in rows 1x4 feet; if to be hoe-worked, 1x1½ feet.

Aroma—Very large; late; succeeds on thin soil better than Gandy; has a fine aromatic flavor (S). Per 100, \$1.00; per 1,000, \$6.00.

Brandywine—Always large, smooth and firm; productive (S). Per 100, 60c; per 1,000, \$3.50.

Klondyke—Here is a money-maker for those who plant it. Ripens about the same as Lady Thompson, fully as large in size, but is a much brighter red color and very showy. Very firm and an excellent shipper. 75c per 100, \$3.50 per 1,000.

Young's Early Sunrise—This is an early variety of much promise, ripening ahead of the Michell by three or four days. The berry is almost round, high colored and of high flavor. 75c per 100, \$4.00 per 1,000.

Rough Rider—Late, very productive and profitable. Berries very large, dark red, very firm, and therefore a good shipper. plant vigorous and healthy. 60c per 100, \$3.50 per 1,000.

Lady Thompson—A fine large berry, extremely hardy (S). 50c per 100, \$3.00 per 1,000.

Mitchell's Early—Ripens very early and regular (S). 50c per 100, \$3.00 per 1,000.

Sharpless—A great favorite, largest size (P). 50c per 100, \$3.00 per 1,000.

Tennessee Prolific—A good shipper, productive (S). 50c per 100, \$3.00 per 1,000.

Wilson's Albany—An old standard variety, good (S). 50c per 100, \$3.00 per 1,000.

Hoffman—Good size, early, fine quality, splendid bearer (S). 50c per 100, \$3.00 per 1,000.

Joe Johnson's—A fine early berry, good shipper, productive (S). 60c per 100, \$3.50 per 1,000.

Crescent—An excellent market variety (P). 50c per 100, \$3.00 per 1,000.

Excelsior—New, very large and extra early, bright scarlet (S). 60c per 100, \$3.50 per 1,000.

Gandy—A late variety, good for late market (S). 50c per 100, \$3.00 per 1,000.

RASPBERRIES.

Each, 10c; per dozen, 75c; per 100, \$3.00.

Kansas—Early; larger than Gregg; jet black; firm.

Gregg—Very large; black; fine; ships well.

Miller Red—Berry large, round, bright red; very early.

Turner—Medium; red; a great bearer; thornless.

Cuthbert—Large; deep red. Does well in the South.

LUCRETIA DEWBERRIES.

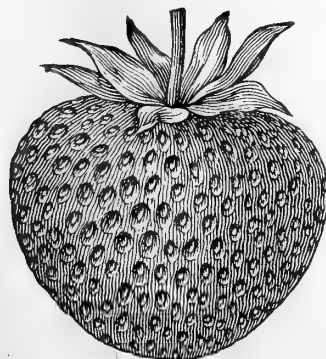
Hardy and productive; fruit extra large; soft; sweet. Each, 15c; dozen, \$1.50.

GOOSEBERRIES.

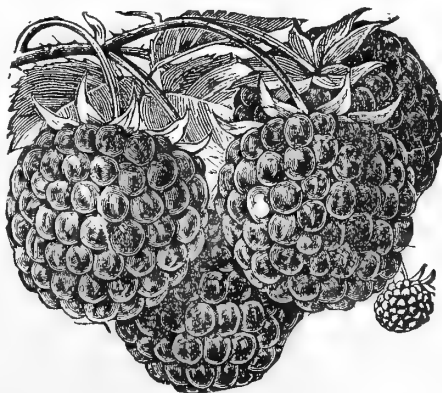
Each, 15c; dozen, \$1.00; 100, \$6.00.

Downing—Medium; pale red; firm and sweet.

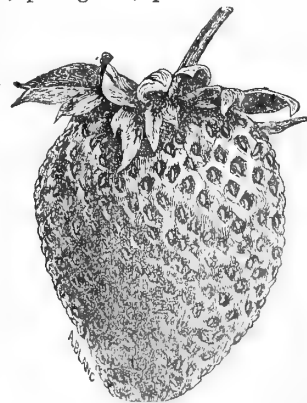
Houghton—Large; handsome; pale green; productive.



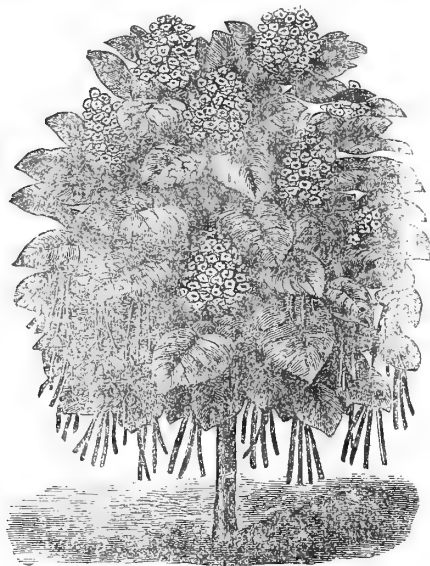
Brandywine Strawberry.



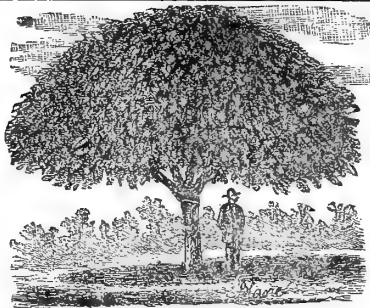
Kansas Raspberry.



Young's Early Sunrise Strawberry.



Catalpa Speciosa Tree.



Texas Umbrella China Tree.

Wistaria
Vine.

Carolina Poplar Tree.

Shade Trees.

5 to 6 feet high, 75c; 8 to 10 feet high, heavy, \$1.00 to \$1.50. These are all nursery grown; smooth, straight specimens, and will be sure to grow.

American Linden—Rapid grower, with round head and luxuriant foliage.

Carolina Poplar—A vigorous, healthy native tree of rapid growth; pyramidal in form; makes a fine, spreading head if well cut back the first few seasons; succeeds everywhere.

Elm, American—One of the grandest park and street trees.

Horse Chestnut—Very handsome. As a lawn tree or for the street it has no superior.

Lombardy Poplar—Remarkable for its erect and pyramidal habit.

Silver-Leaf Maple—Tree of rapid growth; is in great demand for planting on streets or in parks.

Sugar, or Rock Maple—Very hardy; makes dense shade; pyramidal in shape.

Scarlet Maple—Quick-growing tree, with red flowers very early in the spring.

Sycamore—A lofty, wide-spreading tree; foliage large and showy.

Sweet Gum—A most beautiful shape; a fine, hardy tree for all purposes.

Texas Umbrella China—Low, dense, spreading growth; foliage deep green; admirable for the South.

Weeping Willow—Graceful tree; of large size.

We can also supply the following well-known varieties, prices as above:

American Beech.

Catalpa Speciosa.

Cork Bark Maple.

Double Flowering Peach.

European Beech.

Kentucky Coffee Tree.

Magnolia Acuminata.

Mountain Ash.

White Dogwood.

White Birch.

Hardy Vines.

Large plants, each, 35c; heavy extra strong plants, each, 50c.

American Blue Wistaria.

Chinese White Wistaria.

Honeysuckle.

Hall's Japan.

Chinese Evergreen.

Esculent Roots and Plants.

By Express Only.	Dozen.	100.	1,000.
Asparagus Roots—Conover's Colossal...	.25	.75	5.00
Asparagus Roots—Palmetto .....	.25	1.00	6.00
Chives (Schnittlauch) .....	.25	.....	.....
Horse Radish Sets .....	.20	1.00	.....
Rhubarb Roots—Linnaeus, large	1.50	.....	.....
Sage Plants	1.50	.....	.....
Thyme Plants	1.50	.....	.....

Evergreens.

1 to 2-foot trees, 50c; 2 to 3-foot trees, 75c; 3 to 4-foot trees, \$1.00; 4 to 6-foot trees, \$1.50.

Arbor Vitae, American—A dense, beautiful evergreen.

Arbor Vitae, Golden—Compact, globe-shaped; fine.

Balsam Fir—Conical form; symmetrical shape.

Cedar of Lebanon—A graceful evergreen.

Deodar Cedar—Dense foliage; dark green.

Douglass Spruce—Conical form; rapid grower.

Eunonymus Japonicus—Hardy, splendid, attractive.

English Yew—Forms a densely-branched bush.

Hardy Orange.

Irish Juniper—Valuable for cemeteries; erect; compact.

Irish Yew—Very dense, dark foliage.

Lawson Cypress—Graceful, drooping branches.

Holly, American—Bright, dark green leaves; hardy.

Magnolia Grandiflora—A grand tree; darkest, shiny green leaves; beautiful white blossoms.

Mahonia Aquifolia—Purple-leaved holly; pretty.

Norway Spruce—Pyramidal habit; graceful.

Retinospora Plumosa—Glossy foliage; attractive.

Tree Box—Handsome, effective evergreen.

White Pine—Silvery green foliage; showy.

Hardy Shrubs.

2-year-old plants, each, 50c; 3 to 4-year-old plants, each, \$1.00.

Althea—Double, purple. Double, white. Double, red.

Calycanthus, or Sweet-Scented Shrub—Flowers of rare chocolate color, having a peculiarly agreeable odor.

Crape Myrtle—The well-known flowering plant and shrub; crimson and white.

Japan Quince—Flowers bright scarlet; a very desirable shrub.

Hardy Orange—Blossoms pure white; fruit showy.

Lilac—Well-known shrub, with purple flowers.

Snowball—Grows 10 feet high. Produces its snow-white flowers in large balls or masses in June.

We can also supply the following well-known shrubs. Price, same as above: **Spirea**, **Wiegela**, **Purple Fringe**, **White Fringe**, **Yucca** (Adam's Needle).

California Privet—A quick, strong-growing shrub, yet easy to control, by use of shears or knife, to any desired shape. Fine for hedges between city lots, on large rural grounds, parks, cemeteries, in single clumps, or with other shrubs; also as screens to outbuildings, fences, etc. Very hardy, easy to grow on all soils. Each 20c; 50, \$7.50; 100, \$12.50.

Extra Size Carolina Poplars.

We have a few extra size, fine, large Carolina Poplars. This variety transplants easily. No matter how large the tree is, they are pretty sure to grow if planted properly. Price, \$3.00 each.

What and When to Plant--Some Useful Hints

To grow good vegetables, it is, of course, necessary to have Good Seeds and have them properly planted, good soil, a thorough preparation and judicious cultivation.

Not only should every weed be removed as soon as it appears, but the crust which forms after a rain should be broken up and the ground stirred as soon as it is dry enough to permit it. The more frequently and deeply the soil is stirred while the plants are young, the better, but as they develop and the roots occupy the ground, cultivation should be shallow until it becomes a mere stirring of the surface.

A very small garden, well cultivated and cared for, will give larger returns and be in every way more satisfactory than a much larger one poorly prepared and neglected.

JANUARY.

In the Garden—Get the hotbeds ready and sow Cabbage, Tomatoes, Lettuce, Cauliflower, Egg Plants, Beets, Onions and Kohl Rabi. Toward the latter part of the month plant Extra Early Peas. Sow outdoors Spring Turnips, Mustard and Spinach. Onion Sets can be planted, also Potatoes.

FEBRUARY.

In the Garden—Plants in the hotbed will require daily attention. Plant Extra Early and Marrowfat Peas. Plant Potatoes for a general crop. Sow Radishes, Turnips, Mustard, Spinach and Onion Seed in open ground. Sow in hotbeds, Pepper, Egg Plant and Tomato Seeds. Plant Onion Sets. Plant your Sweet Peas in the flower garden now.

In the Field—Lawns should be looked after. Give a top dressing of well-rotted manure and bone meal. Sow our Emerald Lawn Grass. Sow Texas Red Rust Proof, Burt, Seed Oats and Grass Seeds. Canada Field Peas should be sown this month. Plant Artichokes for hogs.

In the Orchard—Now is the best time for setting out all kinds of fruit trees and other nursery stock.

MARCH.

In the Garden—This is an active month in this section. Sow for succession English Peas. The wrinkled varieties of English Peas can now be planted. Sow outdoors Carrots, Parsley, Cabbage, Beets, Lettuce, Salsify, Parsnips, Leek and Onion Seeds. Early Corns can be planted about the 15th. Onion Sets can yet be planted. This is also a good month for planting Potatoes. Plant a few Bush Beans about the latter part of the month. Put out Asparagus, Rhubarb and Horse Radish Roots. Sow hardy kind of Flower Seeds, also Sweet Peas. Bed out Sweet Potatoes.

In the Field—Sow all sorts of Clover Seeds, Grasses and Oats. Continue sowing Lawn Grass Seed. Plant Sorghum, Field Corns and Artichokes.

In the Orchard—Continue to set out Fruit Trees, Raspberry, Blackberry, Strawberry Plants, Shade and Evergreen Trees.

APRIL.

In the Garden—If not already planted, sow Beets, Carrots, Lettuce, Parsley, Endive, Parsnips, Salsify, Radishes, Leek, Mustard, Turnips, Cress, Celery, Tomatoes, Cucumbers, Squash, Sweet Corn; in fact, almost everything can now be planted. Plant Bush Snap Beans, and toward the last of the month Pole and Lima Beans. Try a few Melons and Cantaloupes. Potatoes can be planted. Do not fail to plant our Early Surprise Corn for roasting ears; it will please you. Plant Tube Rose, Dahlia, Gladiolus and Canna Bulbs in the flower garden. Continue to sow Flower Seeds.

In the Field—Sow Mangel Wurzel and Sugar Beets for stock. Continue planting Corn, Sorghum, Kaffir Corn, German Millet, Grass Seeds, Clovers and Artichokes.

MAY.

In the Garden—Seeds of all kinds can now be planted. Bush Beans, Pole Beans, Lima Beans, Sugar Corn, Beets, Salsify, Parsnip, Squash, Cucumber, Okra, Cantaloupes, Watermelon, Pumpkins, Cabbage for late use, Egg Plant, Peppers, Cress, Carrots, Lettuce, Endive and Kohl Rabi. Now is the time for action; don't delay. Sow Tomatoes for late use, also Herbs of all sorts. All kinds of Flower Seeds.

In the Field—Sow German Millet and Hungarian Grass, Cow Peas of all kinds, Sorghum, Chufas for hogs, Cotton, Corn, Peanuts, Pearl or Cat Tail Millet and Bermuda Grass. Put some Land Plaster on young Clover; the result will surprise you.

JUNE.

In the Garden—All crops should now have faithful attention. Plant Sugar and other early Corns, Cucumbers, Melons, Squash, Pumpkins; set out Sweet Potatoes, Egg and Pepper Plants. Sow Radishes, Endive, Collards and Cabbage for late use. Bunch Beans, both green and wax varieties, also Pole Beans. Sow Tomato Seed for late use. Plant Okra, also try a few Ruta Bagas and early Turnips.

In the Field—Continue planting Field Corns. Plant Soja Beans, Pearl Millet, Bermuda Grass, Stock Peas of all sorts, German Millet and Hungarian Grass.

JULY.

In the Garden—Plant Cucumbers for pickle, Tomatoes and Cabbage Seed for late crop, also Pole and Bush Beans, Corn for roasting ears. Commence sowing Ruta Bagas and a few Turnips. Plant Pumpkins, Okra, Squash, Lettuce and Summer Radishes. Set out Tomato and Sweet Potato Plants.

In the Field—Cow Peas, Millet, Hungarian, Sorghum and Field Corn can still be planted. Sow Buckwheat for bees. Plant Potatoes for raising the second crop.

AUGUST.

In the Garden—Now is the time to start for a fall garden. Sow Kale, Lettuce, Early and Winter Radish, Turnips and Ruta Bagas, Mustard, Beets, Parsley, Cucumbers, Squash, Collards and late Cabbages. Onion Sets and Shallots can now be planted. Continue planting Potatoes for second crop. Sow Italian Onion Seeds now for setting out in rows in October. Early Garden Corn can also be planted.

In the Field—German Millet can be sown as late as the 15th of the month. Sow some Rye, Barley and Winter Turf Oats, also Crimson Clover for winter pasture.

SEPTEMBER.

In the Garden—Sow Radishes, Corn Salad, Lettuce, Mustard, Kale, Spinach, Endive, Turnips of all sorts. Onion Seeds for transplanting can yet be sown. Set out more Shallots and Onion Sets.

In the Field—This should be an active month on the farm. Sow Crimson Clover as early as you can this month; it makes excellent pasture in the winter and fine hay crop in the early summer. Sow all kinds Grass Seeds and Red Clover now. Continue sowing Rye, Barley and Winter Turf Oats for winter grazing.

OCTOBER.

In the Garden—Sow Kale, Spinach, Corn Salad and Winter Radishes. Sow outside about the 10th of the month Jersey Wakefield, Charleston Wakefield, Early Summer and Solid South Cabbage for transplanting into cold frames next month. Sow some Lettuce in beds for winter use. Continue to set out Shallots and Onion Sets.

In the Field—Continue to sow Rye, Barley, Winter Turf Oats and Wheat. About the 15th Wheat should be sown. Sow some Winter Hairy Vetches with Rye, all kinds of Grass Seeds for lawn and field. Timothy and Clover Seeds will do well this month.

NOVEMBER.

In the Garden—Shallots and Onions can still be planted, and cover the rows with some fresh manure. Sow Spinach and Corn Salad. Have your cold frames ready for transplanting Cabbage into them sown last month.

In the Field—The season is now drawing to a close, and everything should be sown as early in the month as possible. Rye, Barley, Turf Oats, Wheat, Grass Seeds, Timothy and Clover.

In the Orchard—This will be an active month, as November is the best month for planting all sorts of Nursery Stock. Apple, Pear, Peach, Cherry, Plum, Quince and all kinds of shade trees are now ready to set out; also Grape Vines, Blackberry, Raspberry, Strawberry Plants. We can supply you with choice Trees and Plants of every description.

DECEMBER.

In the Garden—Very little can be done this month. Get all hotbeds ready and commence to sow Cauliflower and Cabbage for spring use. The latter part of the month start your Tomato and Egg Plants; sow in frames some early forcing Radish, also Lettuce. Continue to put out Hyacinth, Tulip and other fall bulbs.

In the Orchard—If not yet done, set out Fruit, Shade and Ornamental Trees of all kinds and Strawberry Plants.

Garden Plants and Roots.

VEGETABLE PLANTS.

Well grown and lightly packed to carry a long distance. They can be shipped fresh, well packed at the beds, on a day's notice.

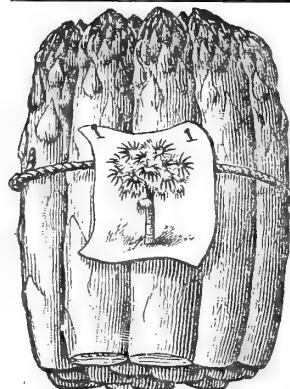
We do not send them by mail. They must go by express at purchaser's expense.

	Dozen.	100	1,000
Tomato Plants—Transplanted, strong plants	.25	2.00	....
Cauliflower Plants	.25	1.00	....
Egg Plants—Transplanted, strong plants	.30	2.00	....
Pepper Plants	.25	1.50	....
Beet Plants	.15	.50	....
Lettuce Plants	..	.50	....
Cabbage Plants	..	.50	3.00
Celery Plants	..	.50	3.00
Sweet Potato Bunch Yams	..	.50	3.50
Sweet Potato, other varieties	..	.35	2.50

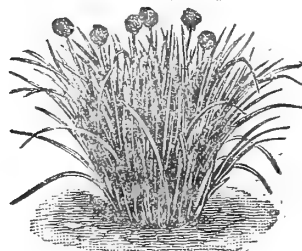
ASPARAGUS ROOTS.

It pays to have a small bed of Asparagus, so as to gather it fresh from your garden. Ask for circular giving directions for planting, etc.

Palmetto—An improvement on Conover's, in that it yields a much heavier crop and of much more even and regular size. Large 2-year-old roots, 50 for 75c; \$1.00 per 100; \$6.00 per 1,000.



Palmetto Asparagus.



Chives.

Columbian Mammoth White—Large stalks and are always clear white. Two-year crown. Prices same as Palmetto. Conover's Colossal—Large 2-year-old roots, 50 for 50c; 75c per 100; \$5.00 per 1,000.

ARTICHOKES.

Jerusalem Artichoke—Enormously productive. Plant during early spring in rows 4 feet apart, 2 feet in row. Cut same as you do potatoes, leaving one eye. Three bushels will plant an acre. Quart, 10c; ½ peck, 30c; peck, 50c; bushel, \$1.25; by mail, quart, 25c.

Red Jerusalem Artichoke—Much more productive than the white. Tubers bright red and keep well. Prices same as the foregoing variety.

SCHWILL'S BANNER COLLECTION.

Twelve packets of Best Garden Seed for only 25c, postage paid. One packet each of the following varieties:

Beet, Blood Turnip.	Radish, Early Scarlet Turnip.
Collards, True Southern.	Squash, Early White Bush.
Cucumber, Long Green.	Tomato, Early Acme.
Cabbage, Late Flat Dutch.	Turnip, Purple Top.
Cabbage, Early Wakefield.	
Lettuce, White Cabbagehead.	
Melon, Water, Kleckley.	
Mustard, Southern Giant.	



The Queen Rhubarb.

SCHWILL'S BLUE RIBBON COLLECTION.

Forty packets of best and most popular varieties for only \$1.00, postage paid. Where can you do as well?

Beet, Early Eclipse.	Mangel Wurzel for Stock.
Beet, Early Blood Turnip.	Melon, Water, Seminole.
Bean, Bunch, Early Valentine.	Mustard, Giant Curled.
Bean, Bunch, Early Gold Wax.	Onion, Red Wethersfield.
Bean, Pole, Ky. Wonder.	Peas, Extra Early.
Cantaloupe, Nettle Gem.	Peas, Large Marrowfat.
Carrot, Imp. Long Orange.	Parsnip, Sugar H. C.
Corn, Early Surprise.	Parsley, Double Curled.
Cucumber, Early Frame.	Pepper, Bell Bull Nose.
Cucumber, Long Green.	Radish, Early Scarlet Turnip.
Cabbage, Large Wakefield.	Radish, Early Long Scarlet.
Cabbage, Early Drumhead.	Radish, Yellow Summer.
Cabbage, Large Flat Dutch.	Spinach, Curled Savoy Leaf.
Cabbage, Early Summer.	Squash, Early White Bush.
Collard, Georgia or Southern.	Squash, Yellow Crookneck.
Egg Plant, New York Purple.	Salsify, Sandwich Island.
Flower, Nasturtium, Dwarf.	Turnip, Purple Top Flat.
Flower, Sweet Peas, Mixed.	Turnip, Large White Globe.
Lettuce, St. Louis Market.	Tomato, Early Acme.
Lettuce, Large Cabbagehead.	Tomato, Stone.



Jerusalem Artichoke.

MISCELLANEOUS PLANTS.

Sage Plants—Strong, hardy plants of this excellent culinary herb. Each 15c; 2 for 25c; 12 for \$1.50; by express only.

Thyme Plants—One-year-old plants, each 15c; 2 for 25c; 12 for \$1.50; by express only.

Rhubarb Roots—Set the roots 3 feet apart each way. Once planted, it will remain in bearing condition for years. Small roots, 75c per dozen; large clump, \$1.50 per dozen; by express only.

Horseradish Sets—Set small end down, so that the top will be 2 inches below the surface. The soil should be very rich and well cultivated. Dozen, 20c; \$1.00 per 100; \$6.00 per 1,000; by mail, 25c per dozen.

Chives or Schnittlauch—Used for seasoning and for cottage cheese. Per dozen, 25c each; by express only.

SCHWILL'S STAR COLLECTION.

Twelve papers Assorted Flower Seeds for only 25c. We will send, postpaid, to any address, one paper each of the following Flower Seeds upon receipt of price.

Asters, Mixed.	Petunia, Mixed.	Cypress Vine, Mixed.
Mignonette, Sweet.	Phlox, Mixed.	Sweet Peas, Mixed.
Pansy, Mixed.	Poppy, Mixed.	Verbena, Mixed.
Pink, Mixed.	Sweet Alyssum.	Nasturtium, Mixed.



Horse Radish.

Descriptive Price List of Fine Roses, Blooming Plants, Palms, Etc.

PLANTS BY MAIL—We send free by mail all small size plants in this Department at prices named. The larger sizes can only go by express.

PLANTS BY EXPRESS—All who live in towns or near an express office, and who are willing to pay their own express charges on plants, will invariably receive larger plants, packed a little heavier than those sent by mail. We feel sure that all who order in this way will not grudge the extra outlay when they examine the plants so sent.

WE FILL all orders for Greenhouse Plants, Roses, etc., just as soon as weather permits. If it should turn cold, we may have to hold your order a few days. So if your plants do not come promptly, you will know the reason. In fair weather we will fill your order with promptness. Send us a trial order. We guarantee you satisfaction. We want your trade, and we'll treat you right. Terms cash with the order.

CLUB ORDERS—FREE PLANTS.

Premiums on Mail Orders.

- For a remittance of \$1.00, you may select extra Plants valued at 15c.
For a remittance of \$2.00, you may select extra Plants valued at 30c.
For a remittance of \$3.00, you may select extra Plants valued at 50c.
For a remittance of \$5.00, you may select extra Plants valued at \$1.00.

Premiums on Express Orders.

- For a remittance of \$1.00, you may select extra Plants valued at 25c.
For a remittance of \$2.00, you may select extra Plants valued at 50c.
For a remittance of \$3.00, you may select extra Plants valued at 75c.
For a remittance of \$5.00, you may select extra Plants valued at \$1.25.
For a remittance of \$6.00, you may select extra Plants valued at \$1.50.
For a remittance of \$8.00, you may select extra Plants valued at \$2.00.
For a remittance of \$10.00, you may select extra Plants valued at \$2.50.

Make up a Club Order and get your Plants FREE. Extra Order Sheets and Catalogue sent free on application. Where Premiums are sent, we do not prepay Express Charges. See NOTICE.

ORDER BY NUMBER—These collections are made up especially for customers who want a big show for their money, and here is where they get it. We have a large stock of the following plants, and this is the only reason we can make such cheap prices. These are the greatest bargains ever offered in our Catalogue. Try a few and see for yourself.

IDLEWILD ROSE COLLECTIONS.

IDLEWILD ROSE COLLECTION No. 1.

- 14 Fine Roses for \$1.00, Postage Paid.
3 Etoile de Lyon. 3 Princess of Sagan. 3 Gruss aus Teplitz.
2 Madame Schwaller. 3 Franceska Krueger.

IDLEWILD ROSE COLLECTION No. 2.

- 10 Fine Roses for \$1.00, Postage Paid.
1 Marechal Niel, Red. 1 Pink Rambler.
1 Marechal Niel, Yellow. 2 Bridesmaid.
1 Crimson Rambler. 2 Pearl of the Garden.
1 White Rambler. 2 Madame Jos. Schwartz.

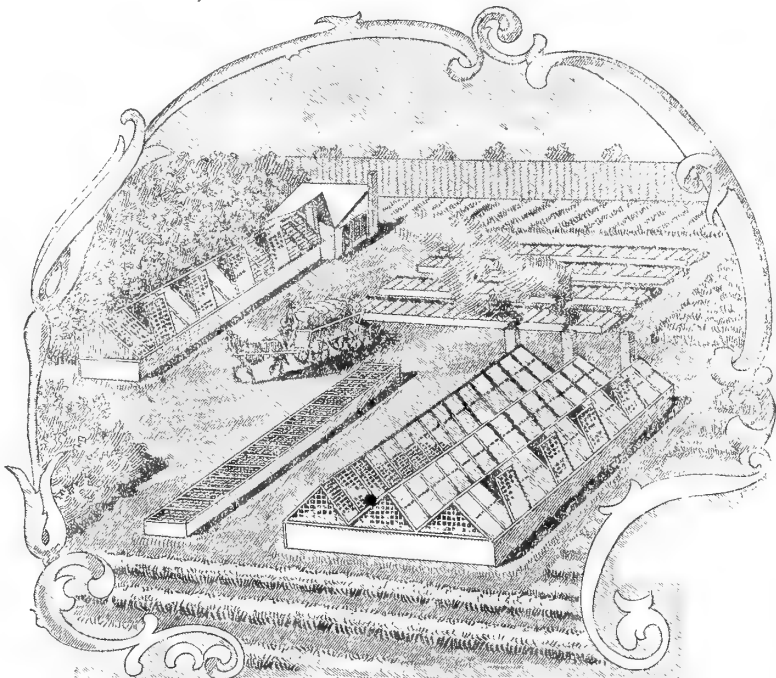
IDLEWILD ROSE COLLECTION No. 3.

- 7 Climbing Roses, 8 Bedding Roses for \$1.00, Postage Paid.
2 Climbing Bridesmaid. 2 Meteor.
2 Climbing Marie Guillot. 2 Pearl of the Garden.
2 Mrs. Robert Peary. 2 Duchess of Brabant.
1 Solfaterre. 2 Golden Gate.

EXPRESS PREPAID ON \$5.00 ORDERS.—We pay express charges within a distance of 200 miles from Memphis on all orders for Greenhouse Plants at Catalogue prices listed in this department, when order amounts to \$5.00 or over. Make your order at least \$5.00, and we will deliver, prepaid, to your express office, if within 200 miles of this city.

NOTICE—This prepay offer applies only to net Catalogue prices, not on the price where the discount or premiums are taken advantage of. If you wish the premiums stated, then we do not prepay the shipment. They will be sent and you must pay express charges. You can have, free, either the premium or express charges. Our Prepay Offer covers all Plants quoted at single and dozen rates.

NO PREMIUMS ON COLLECTIONS—Take notice, when collections of any kind in this department are included, there is no premium on same. Our prices on them are all very low, and we can make no further allowances.



IN ORDERING, please note our Premium Offers apply only to the department from which your order is made—i. e., if you order Greenhouse Plants, your premium can only be in that kind of plants; or should you order Nursery Stock, such as Fruit Trees or Strawberry Plants, your premium must be confined to that department.

IDLEWILD ROSE COLLECTION No. 4.

- 13 Fine 2-Year-Old Pot Grown Roses for \$2.50, at Purchaser's Expense by Express.
2 Archduke Charles. 2 Gruss aus Teplitz.
3 Bride. 3 Pearl of the Garden.
3 Bridesmaid.

IDLEWILD ROSE COLLECTION No. 5.

- 13 Fine 2-Year-Old Pot Grown Climbing Roses for \$2.50, at Purchaser's Expense.
1 Yellow Marechal Niel. 2 Pink Rambler.
2 Empress of China. 2 Crimson Rambler.
2 William Allen Richardson. 2 Cloth of Gold.
2 Reine Marie Henriette.

For the description of the above mentioned Roses see List of the 2-Year-old Roses. **ORDER BY NUMBER.**

Fine Roses.

We have a fine stock of healthy, vigorous roses, grown in pots, but plunged out in the field to give them the same elements of the field-grown stock. The difference between the two is this: When you buy field-grown Plants, half or more of the small or fibrous roots are broken off in digging, and these are the life of a plant; when you buy our pot-grown Roses you receive all these small or fibrous roots, which are the life of the plant. Hence, we have gone to enormous expense and raised them in pots, and give them to you at the same price. A trial order will convince you of the above fact.

The Marechal Niel Family.

THREE GRAND ROSES—YELLOW, WHITE AND RED.

Mailing Size Plants, 20c each, three for 50c, postage paid.

Second Size Plants, 35c each, three for \$1.00, by express.

Third Size Plants, 50c each, express only.

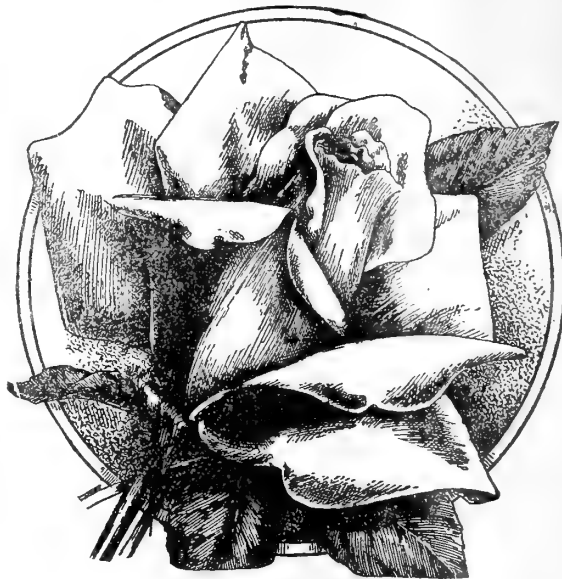
Fourth Size Plants, 75 each, express only.

Extra Large Plants of Yellow and Red Marechal Niel, \$1.00, \$1.50, \$2.00 and \$3.00 each, express only.

Marechal Niel, The—The very name of this Rose suggests the Sunny South, where it attains a degree of perfection seldom seen in any rose. The buds and flowers are superb, extra large, very double, and deliciously perfumed. The color is deep golden yellow. Blooms with the greatest freedom. This lovely variety cannot be surpassed for general planting.

Marechal Niel, Red—Buds and flowers the same as the Marechal Niel. Color carmine red; very beautiful.

Marechal Niel, White—Identical with its sister variety, except in color of flowers. The color is pure white, thoroughly distinct.



The Marechal Niel.

The Rambler Family.

MAILING SIZE: 10c each, \$1.00 per dozen, postage paid. Larger pot plants 15c, \$1.50 per dozen, by express only; two years old, pot grown, 35c each, six for \$1.75, 12 for \$3.00, by express, purchaser's expense; three years old, field grown, 50c each, 12 for \$5.00.

Rambler Roses, The—This extraordinary family of roses numbers among its members some of the famous varieties in cultivation, notably the Crimson and Yellow Ramblers. They are perfectly hardy and bear their grand flowers in wonderful profusion.

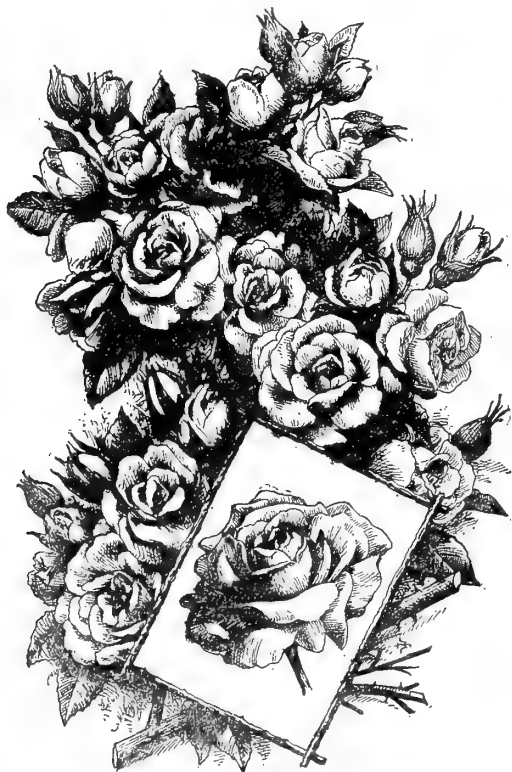
Rambler, Crimson—It is a rapid grower, and very quickly makes heavy canes of great length, covered with peculiar shining foliage; blooms are produced in great bouquets and are of a lovely shade of crimson.

Rambler, Pink—The Pink Rambler completes the entire range of cardinal colors that can be embraced in these beautiful climbing roses. This rose is as charming as any of its rivals, embracing all their good qualities of hardiness, vigorous growth, profuse blooming and delightful fragrance.

Rambler, Yellow—The flowers are immense clusters, after the same manner as the Crimson Rambler; the color is a decided yellow.

Rambler, White—A blood relative to the popular Crimson Rambler, and identical to it in hardiness and flowering qualities. A good rose to train on trellises or to cover unsightly fences. Flowers of pure white; come in clusters, giving the effect of one very large rose.

Rambler, Helene—Foliage similar to Crimson Rambler, but less subject to insects and mildew. For open ground cultivation has no superior, being perfectly hardy and a strong, healthy grower. Its flowers are borne in large clusters. The flowers are double and of excellent substance; color soft violet rose, almost blush; base of petals yellowish white. Buds are carmine, and borne 20 to 50 in clusters.



Crimson Rambler.

20 PLANTS
Beautiful Everblooming
PREPAID FOR \$1.00

That every flower lover in America may afford a collection of greenhouse plants, we have grown these 20 kinds in large quantities, so that we might afford to send this large number for the very low price. They are all choice plants, suitable either for house culture or outdoor vases or bedding. Please remember that they are all to be our selection of varieties. We cannot allow you to select at this price.

Twenty plants for One Dollar, by mail, prepaid.

Three-Year-Old Pot Grown Roses.

50 Cents Each, Unless Otherwise Quoted, or 12 for \$5.00.

These are extra strong, thrifty bushes, with healthy, well-developed roots, and are from 2 to 3 feet in height. They are superb plants, and will bloom well the first season. They are sure to please you. Look over this list and see if many of your old favorites are not here. Order early, before the stock is exhausted:

The Bride.	Kaiserin Augusta Victoria.
The Bridesmaid.	The Pearl of the Garden.
Catharine Mermet.	American Beauty, 75c each.
Ivory.	White Maman Cochet.
Golden Gate.	La France.
Meteor.	Gruss aus Teplitz.

Three-Year-Old Climbing Roses Grown in Pots.

Climbing Bridesmaid.	Climbing Marie Guillot.
Empress of China.	Prairie Queen.
Climbing Clothilde Soupert.	Reine Marie Henriette.
Isabella Sprunt.	Tennessee Belle.
Climbing Meteor.	William Allen Richardson.
Solfaterre.	Mary Washington.

Anybody ordering one dozen of above 3-year-old Roses will receive them by express, charges prepaid. For quick results give the above a Trial Order.



Bridesmaid.

Two-Year-Old Pot Grown Roses.

Each 35 Cents, 6 for \$1.75, 12 for \$3.00.



Cornelia Cook.

American Beauty—The largest, sweetest and best of all hardy roses. It is a genuine, hardy, ever-blooming rose. Immense in size, rich color, exquisite form and delicious fragrance. Makes magnificent buds and large, double flowers. Color is a rich rosy crimson, shaded and veined in the most charming fashion.

Archduke Charles—An ever-blooming rose. Strong, vigorous grower. Color crimson scarlet, shaded violet crimson.

Bride—A superb, pure white Tea Rose; one of the best of its color. The buds and flowers are large, finely formed, very double and full. A strong, healthy grower, and a constant bloomer.

Bridesmaid—One of the finest roses, which will give the most satisfaction for outdoor planting. The color is fine pink; the flowers are of good size, double, and fine shaped; strong and vigorous grower.

Bon Silene—Unusually large buds and flowers; color deep rose, sometimes bright rosy crimson.

Burbank—It is a perfectly hardy rose, and will stand our most severe weather. Color is cherry crimson—in other words, the very deepest and brightest pink in cultivation.

Clothilde Soupert—A strong dwarf flower, producing cluster after cluster of the finest flowers imaginable; full double; color ivory white, shading toward the center to silvery pink.

Catherine Mermet—Valued highly for its elegant buds; color clear shining pink, with delicately shaded amber and fawn center; large flowers; a strong, healthy grower and good bloomer.

Christine de Neve—A constant and free bloomer. The flowers are large and handsome, buds long, color rich maroon or deep purplish red, center streaked with silvery white.

We prepay express charges when your order amounts to \$5.00 or more.

Two-Year-Old Pot Grown Roses -- Continued.

Each 35c, 6 for \$1.75, 12 for \$3.00, by Express Only.

Cornelia Cook—A rapid, strong grower, with splendid foliage. The flowers are in form, size and substance perfect; color pure creamy white, sometimes faintly tinged with pale lemon and blush.

David Pradel—A strong, vigorous grower; large size in bloom; color lilac rose, with rich crimson center.

Devoniensis—The color is lovely creamy white, with rosy center; large, very full and double.

Duchess of Edinburgh—One of the best popular red roses in cultivation; color intense glowing crimson; beautiful buds.

Duchess of Brabant—This fine rose is known by all flower growers; the color is unique among pinks.

Enchantress—Blossoms with freedom, bearing its large globular flowers in immense clusters; free bloomer; color is creamy white; vigorous grower.

Etoile de Lyon—Magnificent golden yellow, large, handsome buds and flowers; free bloomer.

Franceska Kreuger—Color deeply shaded, coppery yellow; free bloomer.

General Jacqueminot—Bright crimson, very rich and velvety; fine large buds, and is highly esteemed as one of the best and most desirable roses for open ground.

General Robert E. Lee—Color soft apricot yellow, in the wide, outer petals, wavering to a brighter salmon yellow in the center.

Golden Gate—The flowers are large, full and finely formed; the color is rich creamy white, tinted with clear rose.

Ivory—Is a sport from Golden Gate, and is one of the best white roses in cultivation.

Hermosa—An excellent rose; blooms in fine cluster; color beautiful clear rose; a constant bloomer; hardy; one of the best blooming roses.

Helen Gould—Its color is quite attractive, being a soft, intense carmine, very much the color of American Beauty; it blooms very freely. A grand rose to add to our list.

Henry M. Stanley—The color is a rare shade of amber-rose, delicately tinged with apricot yellow toward the center. Reverse of petals clear buff rose. The flowers are of good substance, extra large, finely formed and very full and fragrant.



Etoile de Lyon.



Mosella.

Kaiserin Augusta Victoria—The queen of white roses; the buds are beautifully formed, with large petals; color a creamy white.

La France—One of the best roses for planting; the flowers and buds are of large size; color is a fine shade of silvery pink.

Meteor—A velvety red, ever-bloomer of the deepest glowing crimson; flower of medium size, very double, and petals slightly recurving.

Media—One of the best tea roses; the color is deep, rich lemon yellow, with creamy yellow center, with tints of sulphur.

Mosella—A strong dwarf, bushy grower; flowers are very double, and of camelia-like form; the color is white on beautiful light yellow ground.

Madame Charles Wood—Flowers large, double; color bright scarlet, passing to crimson.

Madame Caroline Testout—Flowers extra large and of very elegant form; color brilliant satin rose, going to clear red.

Madame Lambert—Creamy white, with pale golden yellow; constant bloomer.

Marie Guillot—One of the best white roses; extra large; very double.

Madame Joseph Schwartz—Color white, shaded with pale yellow and rosy blush.

Madame de Watteville—Color is rich, creamy yellow, with rosy blush; petals are bordered with bright crimson.

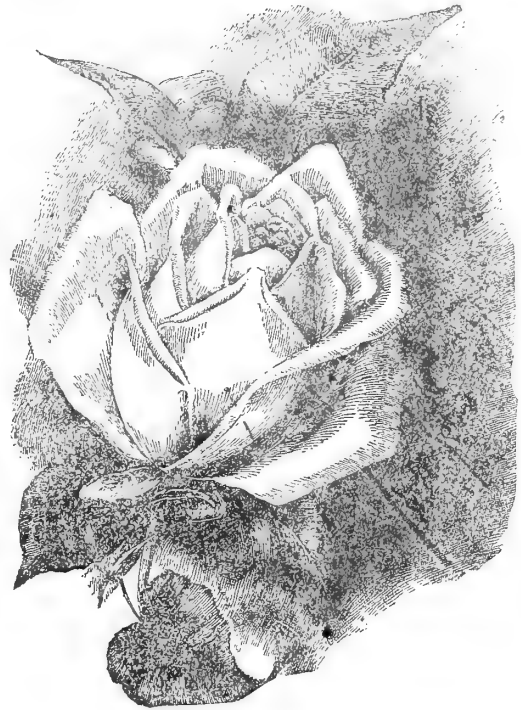
Madame Welche—Color amber yellow, deepening in center to orange or coppery yellow.

Mrs. De Graw—Champion of the world; very free bloomer; the color is coral pink, borne in clusters; very handsome.

Two-Year-Old-Pot Grown Roses -- Continued.

35c Each, 6 for \$1.75, 12 for \$3.00, by Express Only.

- Maman Cochet**—Fleshy pink, with the inner side of petals silvery rose; grows vigorously and blooms with great freedom.
- Maman Cochet, White**—Color is snowy white, sometimes faintly tinged with pale blush; free bloomer.
- Madame Schwaller**—Color bright, rosy flesh; paler at the base of the petals and deepening on the edges; very free bloomer.
- Maid of Honor**—After the fashion of Bridesmaid, only darker in color.
- Marion Pingee**—Flowers are large; color deep, brilliant crimson.
- Mrs. Robert Garrett**—Buds long and pointed, the open flower full and double; color is a pleasing soft pink; good grower.
- Marie Van Houtte**—The flowers are very double and full; color pale canary yellow, passing to rich, creamy white, shaded with pale rose.
- Malmaison**—A very fine rose indeed; color is a rich, creamy flesh, shaded in clear peachy red, with a rose center.
- Niphetos**—The buds are very long; color pure white.
- Papa Gontier**—A splendid crimson rose; color cherry red, passing to crimson.
- Paul Neyron**—The largest rose in cultivation; color bright shining pink.
- President Carnot**—A very free bloomer and vigorous grower; the color is lovely fawn, shading to pearl; very fragrant.
- Princess de Sagan**—The color is rich, velvety crimson; a very free bloomer.
- Prince Camille de Rohan**—Color deep velvety crimson, passing to intense maroon.



Pearl of the Garden.

- Pearl of the Garden**—One of our finest yellow roses; color clear golden yellow.
- Queen**—Considered the finest white rose for open ground cultivation.
- Red La France**—Duchess of Albany; a superb rose, resembling La France, but is much deeper in color; the color is brilliant rose pink, exquisitely shaded.
- Rainbow**—The color is a lovely shade of deep coral pink, striped with intense crimson; a very free bloomer.
- Red Hermosa**—Is always in bloom and always beautiful; the color is a most pleasant, deep red.
- Safrano**—One of the best of all the coppery-colored varieties; foliage is large, growth is very vigorous, flower large, yellow margin, shading to a deep copper. Too good a rose for this price.
- Sombreuil**—French white, tinged with amber and silvery rose; full blooms.
- Sunset**—A great favorite; the color is a rich golden amber, elegantly shaded with crimson.
- Souv. d'Un Ami**—A fine rose, shaded salmon; one of the best pink roses.
- Souv. de Wootton**—Hardy, good grower; color bright magenta red, passing to crimson.
- Striped La France**—Identical with La France, except in color, which is bright, satiny pink, striped with bright rose.
- Triumph de Pernet Pere**—Flowers are extra large; color fine, clear magenta red, passing to bright crimson.
- Vick's Caprice**—The flowers are large and double; color satiny pink, distinctly striped with white and bright carmine.
- White La France**—A pure, white La France, having just a breath of rose-tinted blush.

EXCELSIOR ROSE GROWER FERTILIZER

Makes vigorous plants, causing freedom of blooms by its use. The flowers will be larger and brighter in color. Also good for any other flowering plants. Merely apply fertilizer around the plant, mixing it with the soil. Can be used both on pot plants and those out in open ground. Half-pound package, 10c; 1-pound package, 15c. By mail add 15c per pound for postage.



Maman Cochet.

THE LARGE, TWO-YEAR-OLD POT GROWN ROSES

Seem to be growing more popular every year, and we recommend these to those who want an immediate effect.

Two-Year-Old Climbing Roses--Grown in Pots.

Each 35c, 6 for \$1.75, 12 for \$3.00, by Express Only.

Baltimore Belle—Color pale blush; variegated carmine, rose and white; very double.

Climbing Bridesmaid—It blooms as freely as the Bridesmaid; clear, dark pink.

Cloth of Gold—A good yellow rose; resembles the Marechal Niel.

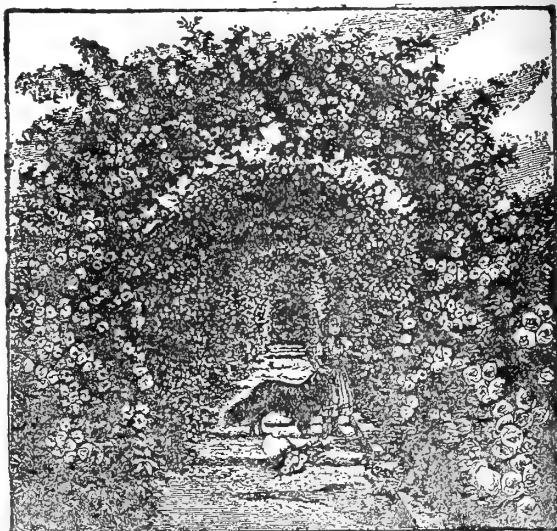
Climbing Marie Guillot—It is a very rapid grower, and an exceedingly healthy rose; the color is pure snow white.

Climbing Meteor—The brightest colored of all roses; it is a free, persistent bloomer; color a deep, rich red.

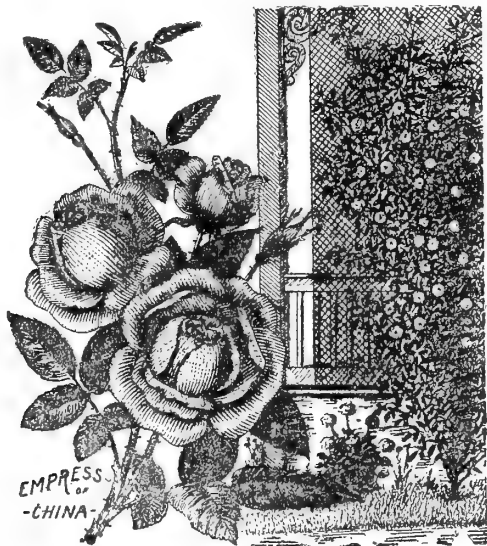
Climbing Souv. de Wootton—A hardy, ever-blooming rose; the color is bright magenta red, passing to violet crimson, richly shaded.

Empress of China—This is a hardy climber; it is a strong, rampant grower, and very free bloomer; the flowers are of good size, soft red, turning lighter as it opens.

James Sprunt—Deep cherry red flowers; rich and velvety, medium size, full, very double and sweet; a strong, quick grower and good bloomer.



Arch of Climbers.



Mrs. Robert Peary, or the Climbing Kaiserin—It is a strong, rapid grower; the flowers are large, full double, produced on long, stiff stems. The buds are long and pointed. The color is a creamy white.

Mary Washington—The flowers are white and borne in clusters; a very rapid grower.

Reine Marie Henriette—A strong, vigorous grower; the flowers are large, full and of fine form; the color is pure cherry red; sweet scented.

Solfaterre—A very good yellow climber; the flowers are large, full and double; the color is fine, clear sulphur yellow.

Tennessee Belle—A strong, vigorous climber and free bloomer; the color is bright rose blush; flowers large, full.

White Pet—A strong-growing, climbing Polyantha rose, blooming in immense clusters of pure white flowers.

William Allen Richardson—Large full flowers of coppery yellow, tinged with carmine, and has a delicious fragrance; very strong grower.

Mailing Size Bedding Roses.

Nice, well-established Plants—true to name, and sure to grow. 10c each, 12 for \$1.00, 25 for \$2.00, Postage Paid.

Archduke Charles.

The Bride.

The Bridesmaid.

Bon Silene.

Clothilde Soupert.

Christine de Noue.

Cornelia Cook.

Devoniensis.

Duchess de Brabant.

Enchantress.

Etoile de Lyon.

Franceske Krueger.

General Robert E. Lee.

Golden Gate.

Gruss aus Teplitz.

Ivory.

Henry M. Stanley.

Helen Gould.

Hermosa.

Kaiserin Augusta Victoria.

La France.

Meteor.

Mosella.

Madame Lambert.

Madame de Watteville.

Madame Jos. Schwartz.

Marie Guillot.

Madame Welche.

Mrs. De Graw.

Maman Cochet, White.

Maman Cochet, Pink.

Madame Schwaller.

Marie Van Houtte.

Malmaison.

Papa Gontier.

Princess of Sagan.

Pearl of the Garden.

Queen.

Red La France.

Rainbow.

Sombreuil.

Souv. d'Un Ami.

Triumph de Pernet.

White La France.

Mailing Size Climbing Roses.

Climbing Bridesmaid.

Cloth of Gold.

Climbing Marie Guillot.

Climbing Meteor.

Empress of China.

Mrs. Robert Peary

Mary Washington.

Reine Marie Henriette.

Solfaterre.

Tennessee Belle.

William Allen Richardson

White Pet.

For full description as to color, etc., of above Roses, see list under Two-Year-Old-Roses.

EXPRESS PREPAID—We will prepay express charges on all orders for Greenhouse Plants and Bulbs amounting to \$5.00 or over. Remember, however, we do not send any premium plants when we prepay charges, nor do we prepay on other plants than those listed in this department.

SURPRISE ROSE COLLECTION.

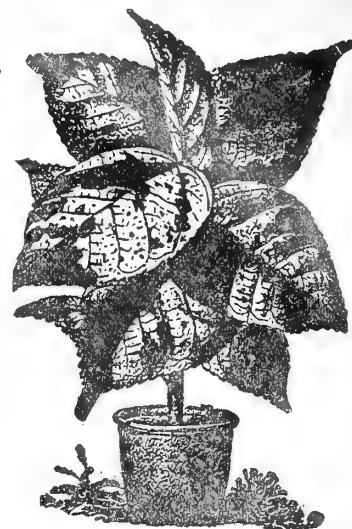
This Collection Contains 25 Beautiful Ever-Blooming Roses, for \$5.00. Express Prepaid.

These varieties are all different colors, and shades, and constant bloomers during all summer. Only clean, healthy Plants will be sent.

General List of Bedding Plants.



Acalypha Sanderii,
Chenille Plant.



Acalypha Tricolor.

Acalypha Sanderii, Chenille Plant—This is the most distinct ornamental plant introduced in many years. The flower spikes, which appear in pairs from the axils of the leaves, grow from two to three feet in length. The spikes are bright crimson in color. Fine for centerpiece in any bed, and makes a great show when planted alone. Each 15c, postage paid. Larger Plants, by express, 35c and 50c each.

Acalypha Tricolor—A beautiful plant, with highly colored leaves. Fine centerpiece for carpet bed. 15c each, postage paid.

Acalypha Marginata—Dark bronze, with rose margined foliage. Stands hot sun without wilting its leaves. 15c each, postage paid.

Abutilon Savitsi—Of sterling merit. More than half of its leaves are white, and in some cases are pure white; retains its variegation of color in the hottest sun; one of our best outdoor plants. 15c each, postage paid.

Abutilon, White Pet—15 cents.

Aloysia Citriodora (Lemon Verbena)—The delightful fragrance of its leaves renders it indispensable in making bouquets. Each, 10c; 12 for \$1.00, by mail.

Alyssum, Double Giant—Large flowering. 10c each.

Alyssum, Little Giant—A great improvement on the old double Sweet Alyssum, it being of a more dwarf, compact habit, with flowers twice as large and borne erect like candytuft. Each 10c, postage paid. Large plants, each 15c; \$1.50 per dozen, by express.

Alyssum, Little Gem—Single; good bloomer; very sweet scented; fine for cemetery use. 10c each, 75c per dozen, postage paid.

Anthericum Picturatum—A highly colored white, green foliage plant, which throws out long spikes of white flowers. 20c each, 3 for 50c, postage paid. Larger plants, 50c by express.

Ampelopsis Vetchii (Japan or Boston Ivy)—Considered indispensable for covering walls and buildings. Clings firmly to stone, brick and wood or buildings, of any material, without assistance, and is entirely hardy. It forms a perfect robe of dark green, leathery leaves, overlapping each other like tiles, thus shielding the building from the hot sun. Each 25c; larger plants, 50c, postage paid.



Asparagus Plumosus Nanus.

Ageratum, Tapis Blue—Color deep blue; dwarf grower. 10c each, 75 per dozen, postage paid.

Ageratum, White Pet—Color pure white. 10c each, 75c dozen.

Ageratum, Princess Pauline—One of the most distinct new bedding plants. It is of a dwarf, compact habit, rarely exceeding six inches in height, its peculiarity being that both colors—blue and white—are combined in the same flower. Each 10c, 4 for 25c, 75c per dozen. Postage paid.

Ageratum, Stella Gurney—A compact grower, free blooming; color is an intense blue; fine bedding plant. Each 10c, dozen 75c, postage paid.

Achyranthus—Two varieties, yellow and green; also pure red; fine for carpet beds. 10c each, 75c per dozen, postage paid.

Alamanda Hendersonia—A useful climber for training over trellises or posts in the warm conservatory, producing in clusters tubular-shaped flowers two and one-half inches across, of a bright golden yellow color. Each 20c, 3 for 50c, postage paid.

Asparagus Sprengeri—A beautiful plant, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful, drooping plant, with branches or fronds 4 to 6 feet in length, of a rich shade of green. A useful plant for cutting for decorating, as it retains its freshness for days after being cut. Price 15c each, \$1.50 dozen, postage paid. Large plants, which can only go by express, 50c and 75c each.

Asparagus Plumosus Nanus—An excellent plant for window culture, the lace-like texture of its foliage excelling that of Maiden Hair Fern in grace. Price 15c each, \$1.50 dozen, postage paid. Large plants, which can only go by express, 50c and 75c each.

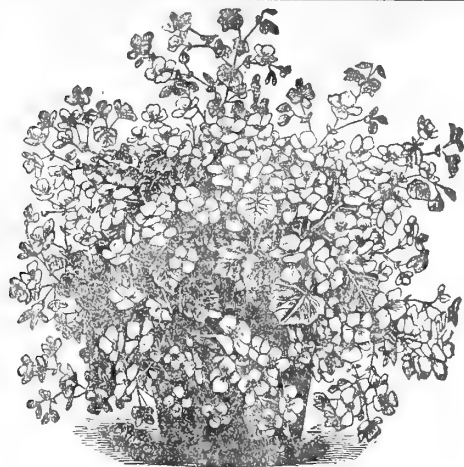
Bananas—Dwarf and tall. Both are fine show plants for outdoor planting; the tall grows 8 to 10 feet high during one season. Small Plants, each 50c to \$1.00; large Plants \$5.00, by express.

Bleeding Heart, Dielitra Spectabilis—A hardy perennial plant, with rose colored flowers in great abundance; perfectly hardy and easily cultivated. Large Plants 75c and \$1.00 each, by express only.

We always have on hand a lot of fine Hanging Baskets, \$1.50, \$2.00 and \$2.50 each. These are made up of Geraniums, Heliotropes, Begonias, Tradiscantias, etc.

DISCOUNTS ON PLANTS.

Note our Special Discounts and Premiums on Greenhouse Plants. Mailing Plants is one of our good features. Send us a trial order.



Gloire de Lorraine Begonia.

Begonias.

BEGONIAS—NEW.

Begonia, Rex—They are the handsomest of all Begonias, and the most admired by all. 35c each, postage paid; larger plants, 35c and 50c, by express.

Begonia, Gloire de Lorraine—For pot culture there is no Begonia finer than this new variety, whether it be for ornament in the house or piazza during the summer, or for winter blooming. The flowers are of a beautiful, bright salmon pink; large, round and open flat, and the whole effect of the plant is highly decorative. Nice, well-established plants, each 50c, by mail, postage paid; large plants, each, 75c and \$1.00, by express.

BEGONIAS—STANDARD.

Each 15c, or the 12 for \$1.50, postage paid. Large plants, 50c, by express.

Alba Picta—Very ornamental; has long, ear-shaped, medium-sized leaves of the darkest green, with silvery spots.

Argentea Gutata—This variety has the silvery blotches, purple bronze leaves; white flowers on the tips of the stems.

Begonia Erfordia—A sterling novelty. It will stand the strong sun in summer, and is one mass of bloom from June until frost. Color, deep, rosy pink.

Duchartrei—Dark bronze green on upper surface, reddish purple on under side; flower large, in good-sized panicles; pure white.

Manicata Aurea—Its heavy, waxy leaves are boldly blotched and marbled with a rich golden cream, with a clear pink etching in the mature leaves.

Metallica—A shrubby variety; good grower and free bloomer; leaves triangular, under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker; flowers white.

Natida Alba—Glossy leaves, pointed flowers; rosy in bud; pure white when open.

President Carnot—A remarkably strong-growing variety; of stiff, upright habit; foliage very large; flowers beautiful coral red; in large pendant panicles.

Rubra—This Begonia is a favorite with everyone. The flowers are of a rich coral red, in large pendant panicles.

Sandersoni—Glossy, deep green leaves; flowers in clusters of drooping, scarlet, heart-shaped buds; a constant bloomer.

Vernon Alba (White), or Vernon Rosea (Pink)—Both are varieties of unusual merit as a bedding sort. Foliage rich, glossy green, often shaded deep bronze.

Weltoniensis—A very handsome winter flowering variety, giving in profusion its lovely pink flowers.

Candytuft—Fine summer blooming plant. Each 10c, 12 for \$1.00. Postage paid.

Calicasea—Fine plant, just opposite from the Esculentum. Leaves stand upright; fine center plant for large beds. Each, 35c; large plants, 75c and \$1.00 each.

Caladium Esculentum, Elephant's Ears—Mailing size, 15c each. Large plants, by express, 35c, 50c, 75c.



Calla Lily.



Fancy Leaf Caladium.

Caladium, Fancy Leaf—These plants are especially valuable for decorating conservatories, window boxes and as specimen plants. They are never as large as Esculentum, but the brilliant cardinal red, pink, cream and various shades of green that are displayed in the veinings and blotches in the leaves cannot be obtained in any other class of plants. For arranging floral baskets or table decorations the leaves are quite as handsome as any flower. Each, 25c, postage paid; large plants, 50c each.

Calla Lily—The well-known Lily of the Nile. Each, 50c, by mail; large plants, \$1.00, by express.

Celosia Coxcomb, President Thiers—The finest dwarf-growing Coxcomb ever introduced. Forms its comb in early spring and retains same through the summer. By August the comb will measure from 12 to 15 inches across. Each 15c, 2 for 25c.

Coleus.

8c each, 12 for 75c, postage paid. By express, buyers paying charges, 50 for \$2.00.

Hobson—Dark velvety crimson, red margined center.

Memphis—New seedling; yellow, mottled red.

Dewey—Wide-pointed leaves of a deep maroon, with a wedge of bright crimson.

Milton—Nearest to black velvet that has ever been grown.

Lovely Sunset—Irregularly mottled, pale yellow margin, red center.

Mary F. Sanders—Creamy white in center of leaf, with a clearly defined margin of oxide green, bronze, purple and crimson.

Autumn Glow—Has all the beautiful tints of autumn leaves.

Dante—Velvet crimson, fringed edges.

Velveteen—Center bright red, banded with maroon, edged with green.

John Goode—Crumpled-like leaves, red, green and yellow.

Rainbow—Red, intermingled with gold and green.

Golden Bedder—The best yellow.

Beauty—Crimson bronze, with green and gold edge.

Firebrand—Fine bedder, dark crimson, shaded garnet.

Chicago Bedder—Green and gold.

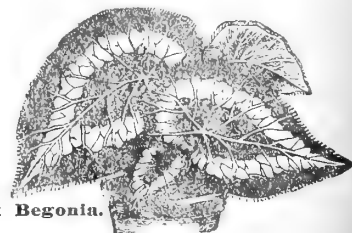
Stella—Yellow, red, green and bronze.

Mrs. Buxton—Green, gold and red.

Verchafeltii—A rich velvety crimson, the best old-fashioned bedder.

FIR TREE OIL SOAP.

Fine for roses and house plants. Destroys mealy bugs, aphids, etc. ½-lb. tin, 35c; by mail, 40c.



Rex Begonia.

Crotons—The Crotons are among the finest decorative foliage plants known; as easy to grow as Coleus, and much brighter in their coloring. They can be lifted and potted in the fall and make handsome house plants. The leaves of all are more or less veined and margined—sometimes entirely variegated with shades of yellow, orange and crimson. They are becoming one of our most beautiful bedding plants and house plants in pots. Small plants, 15c each; 2 for 25c; 12 for \$1.50. Larger plants, 35c, 50c, 75c and \$1.00 each; must go by express.



Croton.

Clematis.

One Year: Each 50c, any 2 for 85c, 4 for \$1.50. Two Year: Each 75c, any 2 for \$1.25, 4 for \$2.25.

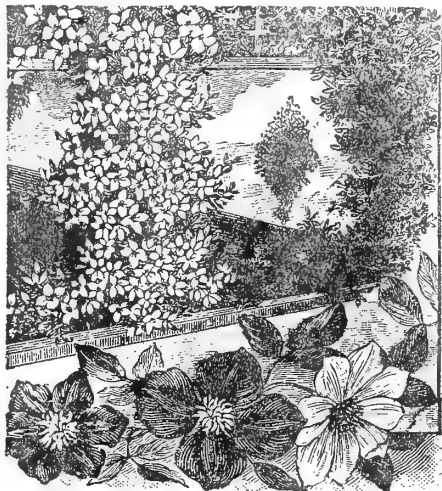
Large Flowered, Hardy—This exceptionally fine, hardy climber is so generally known and so in favor with everyone that it needs little description. These flowers, 4 to 6 inches across, cover the green foliage through the greater part of the spring and summer. A plant in full bloom is one of the most conspicuous and beautiful objects, and one that invariably attracts attention.

Jackmanii—The best-known variety, with large violet purple flowers.

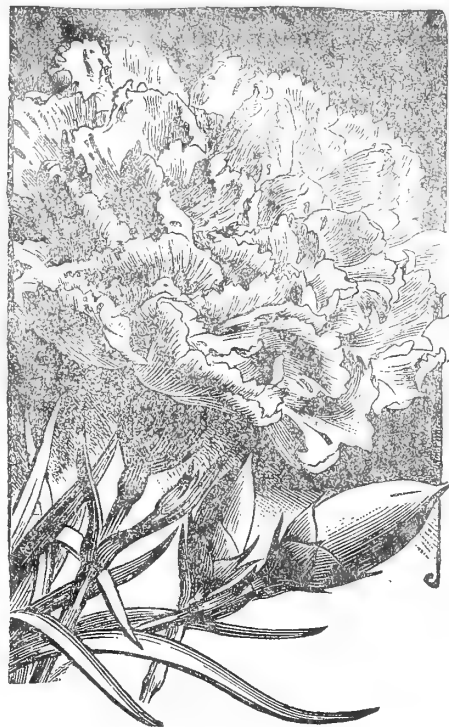
Henryci—Fine, large, creamy white flowers; a strong grower and very hardy.

Kermessina—Fine flowers, color red.

Paniculata—One of the most beautiful of our hardy flowering vines. The flowers are pure white and are borne in great clusters of white blooms.



Clematis Paniculata.



Carnation Jubilee.

Carnations.

Prices of the following varieties, each, 15c; 2 for 25c; or 1 each of the following 10 varieties for \$1.00.

Mrs. Thomas W. Lawson—Very large; pink.

The Marquis—The color is true pink.

Ethel Crocker—Bright pink.

Mrs. Geo. M. Bradt—Clear white; edged and striped with bright scarlet.

White Cloud—The best white.

General Maceo—Brilliant cardinal maroon.

Lizzie McGowan—White; very large flowers.

Triumph—Pink, with yellowish tinge.

Flora Hill—The grandest white.

Jubilee—The popular scarlet.

Cannas.

Prices of the following varieties, fine plants, 10c each, \$1.00 per dozen, by mail.

Duke of Marlborough—Crimson maroon.

Secretaire Chabanne—Deep salmon.

President Max Mitchell—Orange Scarlet.

Mlle. Berat—Pink.

Robert Christie—Orange scarlet.

Mrs. Kate Gray—Wine color.

President McKinley—Crimson.

Admiral Avellan—Orange scarlet.

Alsace—Yellow.

Ami Pichon—Crimson.

Austria—Yellow.

Charles Henderson—Bright crimson.

Chicago—Scarlet.

Egandale—Cherry red.

Florence Vaughan—Yellow, with red.

Furst Bismarck—Crimson.

Italia—Scarlet, with yellow.

Madame Crozy—Crimson, with yellow.

Queen Charlotte—Scarlet center, with orange.

P. J. Berkman—Cherry red.

Zebrina—Dark red; tall.

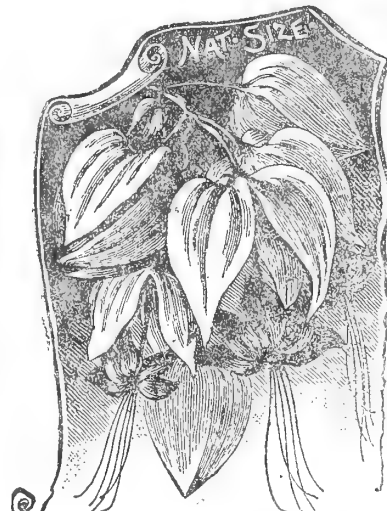
Souv. de Antoine Crozy—Scarlet crimson and yellow.

CANNA COLLECTION.

Your selection from this list, 8c each, 12 for 75c, 25 for \$1.25, Clerodendron Belfourii. 50 for \$2.25, by express only. Good, strong plants.



Italia Canna.



CLERODENDRON BELFOURI.

Clerodendron Belfouri—A plant of the greatest beauty, which will bloom the year round, and may be grown as a climber or trimmed into bush form. The flowers are bright scarlet, each encased in a bag-like calyx of pure white, presenting a most beautiful and striking contrast, the panicles of flowers upward of 6 inches in width. It makes a fine piazza plant during the summer, or may be bedded out in a partially shady spot. Fine, thrifty plants, 15c each, 2 for 25c; large plants, 50c and 75c each.

Ciscus Discolor—A beautiful plant for hanging baskets and vases, and covering old stumps. Each 15c; large plants, 50c each.

Cuphea—Are always in bloom when given proper care. The tips of the flowers are bright purple; the stamens are pure white. 10c each.

Cobea Scandens—Fine for covering walls and arbors; flowers large, bell-shaped; grows 20 to 30 feet in height. Each 10c, per dozen 75c; larger plants, 25c each. Postage paid.



Fuchsia Phenomenal.

Chrysanthemums.

Each 10c, 4 for 25c, 12 for 50c.

Adele—Delicate pink.
Arline—Early pink.
Geo. Kolb—Early white.
Golden Wedding—Very large, golden yellow.
Glory of the Pacific—The best early pink.
Geo. H. Childs—The favored red.
Ivory—A splendid white.
Miss M. Wannamaker—Large pure white.
Major Bonaffon—One of the best yellows.
Mrs. Henry Robinson—The favorite white.
Mrs. Perrin—Fine pink.
Mrs. Murdock—Late pink.
October Sunshine—Early yellow.
Vivian Morrell—Large pink, with white.
Timothy Eaton—Prize Winner, white.
Col. Appleton—Prize winner, yellow.
White Bonaffon—A good white.

Dahlia—The Dahlia has always been a favorite for autumn flowering. The flowers are so symmetrical and perfect, and the range of colors so large and varied that they will always be popular where display is wanted. Our collection of mixed Dahlias is of the best, comprising all of the positive colors, with their most striking shades. 15c each, \$1.50 per dozen, by mail; large, 25c each, \$2.50 per dozen, by express.

Eucharis Amazonica—A rare bulbous plant, which throws up tall flowers; scapes bearing large, snowy-white, star-like blossoms of great beauty and delicious fragrance. It is a plant which is very scarce and highly prized by those who possess it. Each 75c, 2 for \$1.25. Postage paid.

English Ivy—An evergreen climbing plant; very ornamental. Each 15c, postage paid; \$1.50 per dozen. Larger plants, 35c each.

Fuchsias.

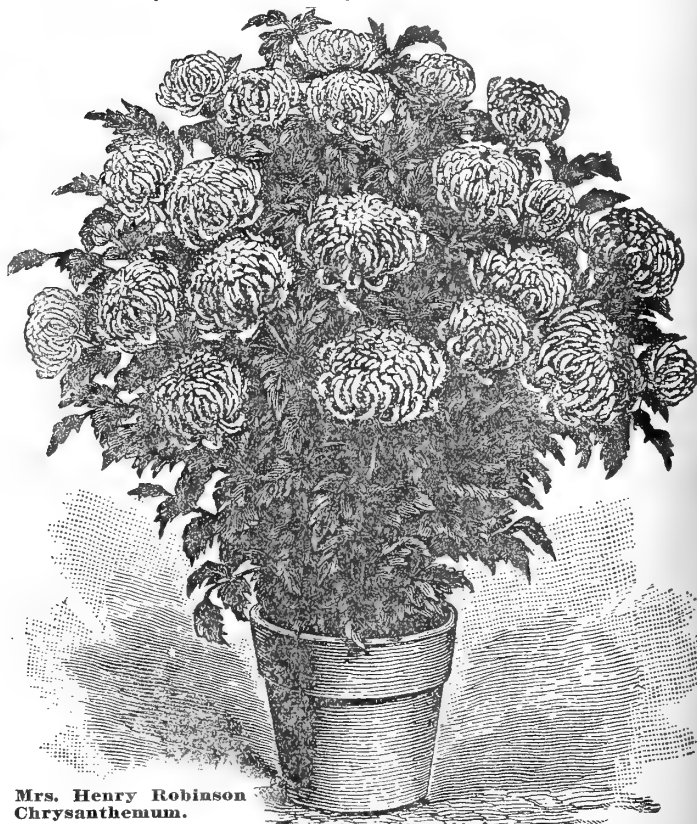
New Trailing Queen—This Fuchsia is an entirely new departure, differing from all other flowering varieties in its habit of growth, as it is a trailing vine. The young plants, as they commence growth, creep out of the edge of the pot, then go trailing downward. It continues growing and branching in this way until the vines are a solid wavy mass of the most elegant foliage flowers. The flowers are borne in large, drooping clusters; very large, long and graceful. Price, 25c each. Postage paid.

Rosains Patri—A variety unsurpassed among all the Fuchsias, with white corolla, strong and bushy, beginning to bloom early in the spring and continuing late. Tube and petals are brilliant, deep scarlet, thick and leathery in texture; corolla is very large, double and pure white. 15c each.

The Black Prince—A misnomer so far as color is concerned, being of a bright, waxy carmine; tube and petals large and broad, with pale green tips; large, open, pale pink corolla; a wonderfully symmetrical habit and the best all-round Fuchsia we know of. 10c each.

Purple Prince—Fine, double variety; petals scarlet; corolla a beautiful, distinct blue; very dwarf. 10c each.

Fuchsia Phenomenal—The largest Fuchsia we have yet seen. The tube and sepals are bright coral red, beautifully formed. The corolla, nearly 2½ inches across is of the very richest violet shade. 15c each.

Mrs. Henry Robinson
Chrysanthemum.



Happy Thought Geranium.

THE TWELVE BEST DOUBLE GERANIUMS.

Alphonse Ricard—Orange scarlet.
 Crepuscle—Dark purplish crimson.
 Glorie de France—Salmon white.
 Hedwig Buchner—Double white.
 La Favorite—Pure white.
 S. A. Nutt—The darkest, richest Geranium.
 Heteranthe—Orange scarlet.
 Queen of Fairies—Clear apricot salmon.
 Jean Viaud—The best large-flowering pink.
 Double New Life—Striped red and white.
 Madame Hoste—Flesh lined, bright salmon.
 President Leon Simon—Double Scarlet.

Note our
 Special
 Discounts
 and
 Premiums
 on
 Green-
 house
 Plants

GLADIOLUS.

The Gladiolus is the most attractive and fashionable of all summer flowering bulbs or plants. There are few plants that can be used in so many ways, and few that display such variety and brilliancy of colors. It rivals the rose and carnation and is of much easier culture. It has no insect enemies. The planting is as simple as sticking a potato in the ground, while the results are more certain than getting a crop of potatoes. They may be planted year after year.

Gladiolus, Mixed—Dozen, postpaid, 50c. By express, dozen, 40c; per 100, \$2.50.

Hollyhocks—Double, white, fine plants. No flower garden should be without them. Plants that will bloom this year, 30c each.

Geraniums.

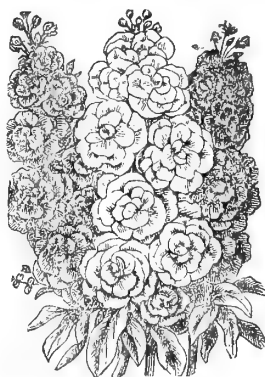
Each 10c, 12 for \$1.00, postage paid. Large plants, 15c each, 12 for \$1.50 by express, at purchaser's expense.

THE TWELVE BEST SINGLE GERANIUMS.

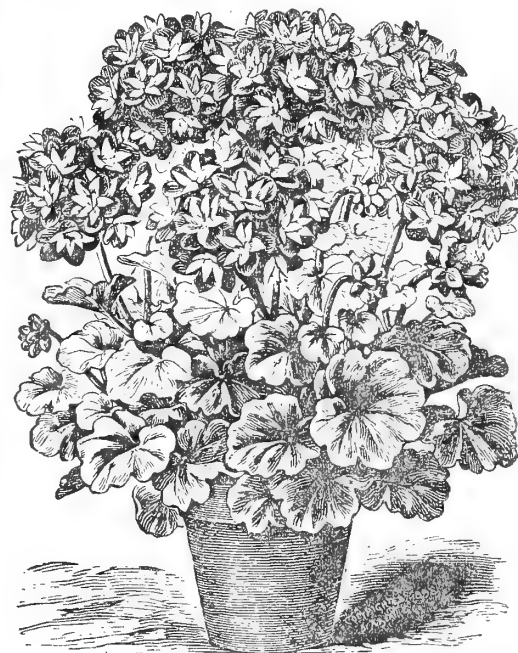
J. D. Cabos—Very soft pink.
 Athlete—Vivid scarlet.
 L'Aube—Snow white.

Clyde—Rich red, grand bedder.
 Madame de la Roque—Salmon.
 Madame Cornell—Bright pink.

Electric—Single, very large, brilliant scarlet.
 General Grant—Brilliant scarlet.
 Marguerite de Layres—Pure white.
 Mrs. E. G. Hill—Bright salmon.
 Queen of the West—Orange scarlet.
 La Favorite—Very large, pure white.



Double
 Hollyhock.



S. A. Nutt Geranium.

SCENTED GERANIUMS.

Each 15c, 2 for 25c, or one each of the following varieties for 50c; larger plants, 25c each.

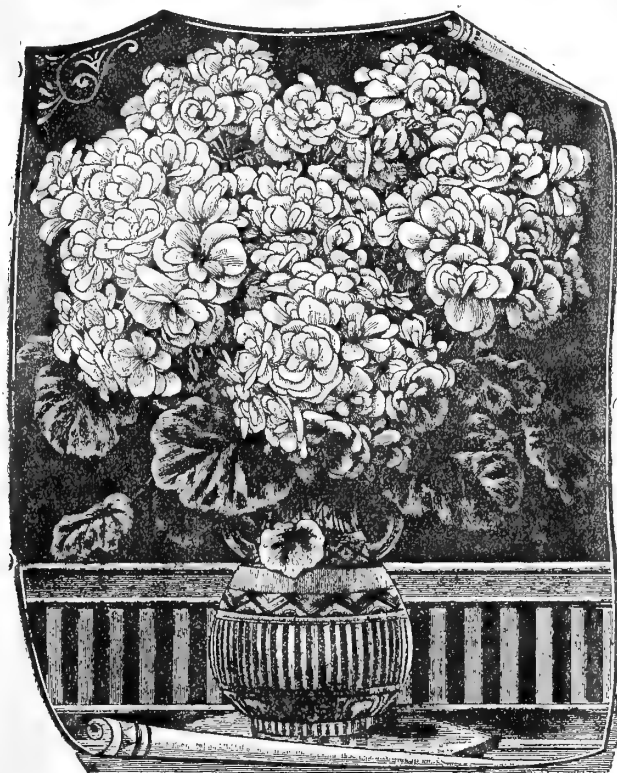
Balm Scented—Delicious balm fragrance.
 Apple Scented Geraniums.
 Nutmeg Scented Geraniums.
 Livingston—Skeleton leaf, very fragrant.
 Mrs. Taylor—Large scarlet, very fine.

IVY LEAF GERANIUMS.

A fancy blooming trailing Geranium, four sorts. Each 15c, or 4 for 50c, postage paid. Large plants, 25c and 50c each.

VARIEGATED GERANIUMS.

Happy Thought—Leaves variegated. Each 15c, 2 for 25c.
 Madame Salleroi—Silver leaf. Each 15c, 2 for 25c.
 Mrs. Pollock—A fancy variegated leaf. Each 15c, 2 for 25c.



La Favorite Geranium.



Heliotrope (Florence Nightingale.)

Heliotrope.

10c each; 1 each of the 8 sorts for 75c; postage paid.

Florence Nightingale—Flowers bright lavender, good truss.

Madame de Blonay—Fine large foliage, very large trusses of pure white flowers.

Mrs. David Wood—Violet flowers, with light center.

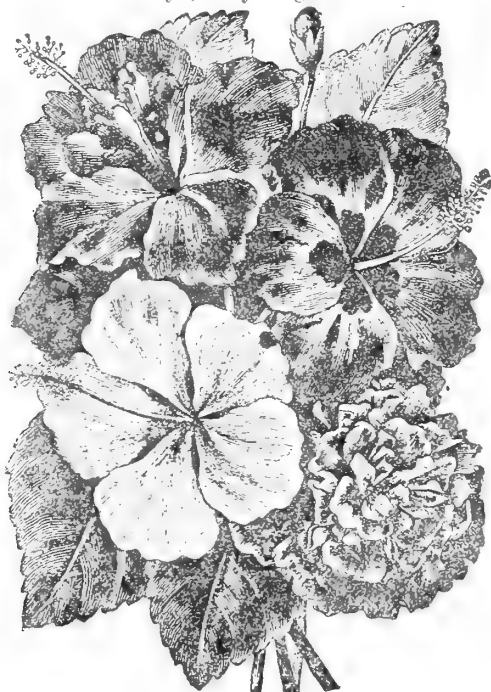
Madame Bruant—Immense panicles of very large flowers, rich purple, with large white eye.

Czarina—Deep purple; fragrant.

Czar—One of the best of the dark Heliotropes; very distinct in color and habit; color deep purple; free bloomer.

Picciola—Rosy violet, almost red, with a distinct white center.

Queen of the Violets—Color of the deepest violet purple, with large, almost white eye; very fragrant.



Double and Single Hibiscus.

Hydrangea.

Montrosa—One of the most valuable new plants introduced in years. Trusses of flowers are of enormous size, even on quite small plants; color intense deep rose, and the plant is a mass of bloom the whole season. The best of all the Hydrangeas. 20c each.

Otaska—The old favorite variety, bearing big bunches of pink flowers, which change to blue in soils containing iron. 15c each.

Hydrangea, Red Branched (Ramis Pictus)—A beautiful sort, with dark red branches that brighten to a clear crimson color as they near the flower trusses. Plant of robust habit and produces freely immense heads of deep rose-colored flowers. Each, 15c.

Hydrangea, Thomas Hogg—A pure white variety, with trusses of flowers measuring 15 inches in diameter. Plants when full grown have a height and width of six feet. It is perfectly hardy and one of the finest plants for cemeteries. 15c each.

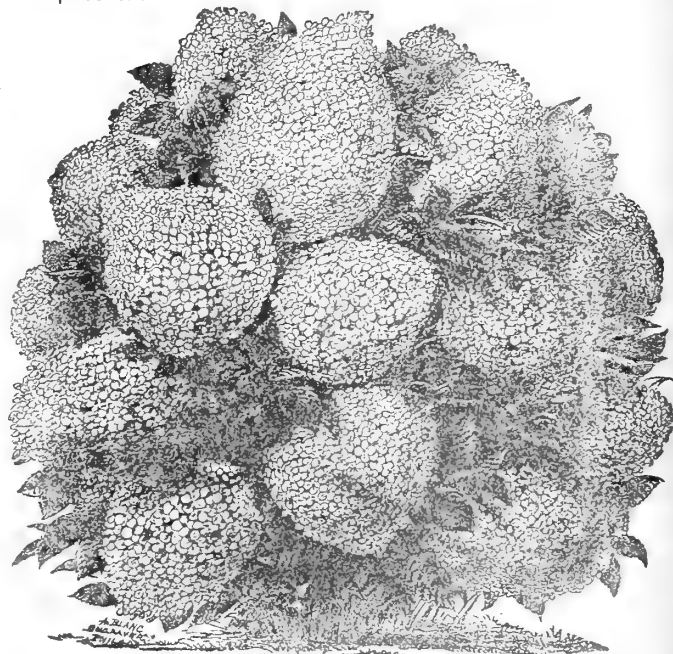
SPECIAL OFFER—We will send the entire set of four varieties, amounting to 65c, postpaid, for only 50c; larger plants, 50c each; specimen plants, \$1.50 each.

Hibiscus.

New Hibiscus Peachblow—One of the freest blooming plants introduced in many years. Color pink, with crimson center; the only variety of this color. The flowers make a magnificent show. A great novelty. Each, 25c, postage paid. Larger plants by express, 50c, 75c and \$1.00 each.

Hibiscus—Single, scarlet. **Hibiscus**—Double, crimson.

These are two fine bedders and make enormous blooms. Each, 15c, postage paid. Larger plants by express, 50c, 75c and \$1.00 each.



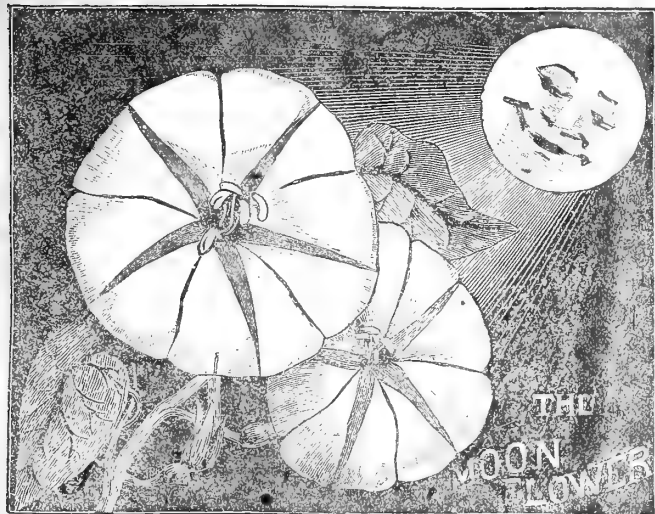
Montrosa Hydrangea.

THE MOONFLOWER.

For making a quick, dense shade we recommend this magnificent flowering climbing vine, as one of the best in cultivation. The flowers are large, being 4 to 6 inches in diameter, and of a beautiful silvery or moon-like whiteness. They are perfumed with a rich magnolia odor. Plants by mail, each 15c, 2 for 25c, postage paid. Extra large plants by express, 35c each.

Blue Moonflower—Habit of growth and flowering the same as the White Moonflower. The color is exquisite, clear satiny blue, with well-defined crimson bars. Each, 15c, by mail, postage paid.

Impatiens—Sultani—The flowers are of a brilliant rosy scarlet color, of a peculiarly distinct but most effective hue, about 1½ inches in diameter. 20c each, postage paid.



The Jasmine Family.

Cape Jasmine (Gardenia Florida)—This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure 2½ inches across, and are delightfully fragrant. The flowers are extremely fashionable, and for this reason, together with its ease of culture, we feel sure of a lively demand for it. The frequent requests received for it have led us to propagate a large number of strong, well-rooted blooming plants.

Grand Duke—This Jasmine is very easily grown; even small plants bear a profusion of very double, creamy white flowers.

Grandiflora, Catolien Jasmine—Flowers pure white, star-shaped, of exquisite fragrance.

Gracillimum—Beautiful pure white flowers, borne in clusters; delightfully fragrant.

Maid of Orleans—A very attractive sort, with good-size double flowers, blooming profusely all summer; shining, pale green foliage. We predict for it a rapid sale, as it is much easier to handle than other Cape Jasmines, and as a whole more desirable.

Malayan—The dark evergreen foliage, with the pure white, waxy flowers, makes a very effective plant. The flowers are very fragrant.

Night Blooming Jasmine—Known as the night blooming plant; grows very rapidly and blooms very freely.

Revolution—A strong climbing plant, with glossy leaves and single, deep yellow, fragrant blossoms. A beautiful plant and easily grown.

Each of the above Jasmines 15c, or 8 for \$1.00, postage paid. Fine, large plants of each variety 50c each, by express.

The Lantana Family.

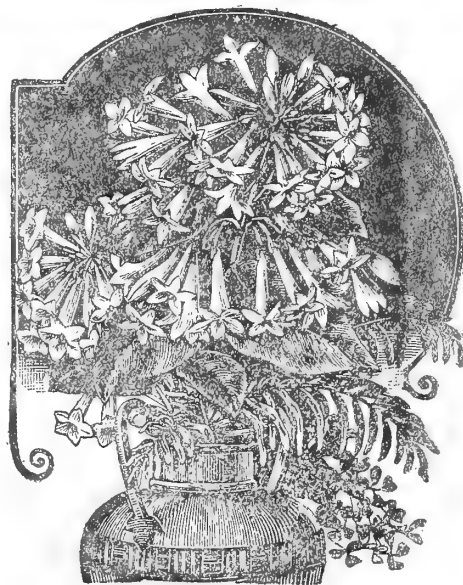
New Weeping Lantana—One of the most beautiful plants ever introduced for baskets, vases, pots or for culture outdoors. Produces its clear lilac pink flowers in clusters by the hundreds from early summer until severe frosts. Has a most graceful drooping habit of growth. 15c each; large plants, 35c each.

Lantana Innocence—Very dwarf; a free grower and an abundant bloomer. Pure white. A gem among white bedders. Each, 10c.

Lantana Jacqueminot—Plant vigorous but compact in growth; flower at first opening is deep orange red, changing to deep vivid crimson. Each, 10c.

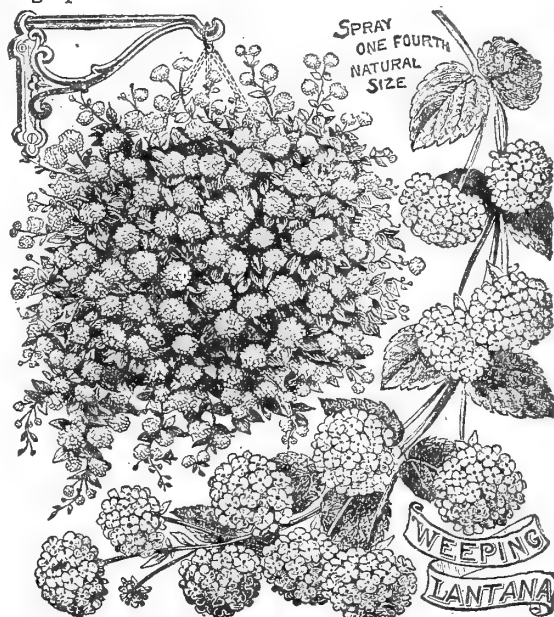
Manetta Vine (Cordifolia)—A beautiful climber; covers itself with rich, deep scarlet flowers. Foliage is heavy and glossy, and very dark green. Each, 15c; large plants, 35c.

Madeira Vine (Mignonette Vine or Mexican Vine)—A beautiful tuberous-rooted climber, with glossy green leaves and handsome racemes of fragrant white flowers. The vine makes a rapid growth, and a few plants will cover a trellis or cottage wall in a single season. It is a very pretty thing to use for shading a porch or veranda. The tubers must not be allowed to become dry, and should be either kept in damp moss or put at once in the ground. 5c each, 50c per dozen, postpaid.



Night Blooming Jasmine.

Nasturtium—Tall and dwarf. Each, 10c; per dozen, \$1.00, postage paid.



Pilea Arborea, Artillery Plant—A fine pot plant as well as a fine bordering and carpet bedding plant when covered with its numerous small flowers. There is nothing better. 10c each.

Petunias.

The double Petunia is one of the finest bedding plants for massing, mixed borders or vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Price, 10c each; 12 for \$1.00. Postage paid.

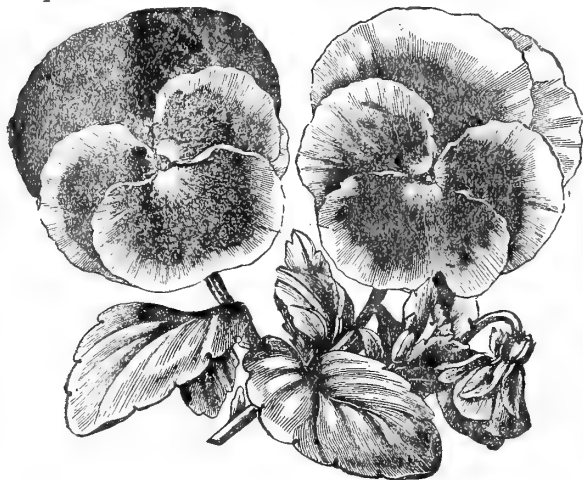
Plumbago Capensis—Sky blue. We recommend it very highly for every purpose. 10c each; larger plants 50c each, by express.

Plumbago, Red—15c each; larger plants 75c each, by express.

Plumbago Alba—White. 10c each; larger plants 50c, by express.

Pansies.

Pansies—We grow the largest and finest Pansies in the South. Mailing size, 5c each, 50c per dozen. Express size, 10c each, 75c per dozen.



Largest Flowering Pansy.

Swainsonia, or Everblooming Sweet Pea—A pretty plant; flowers bloom in clusters. The bloom itself is shaped like a sweet pea bloom. Each, 10c; large plants, 15c and 25c. Extra large plants, 50c each.

Selaginella Emilliana—An upright-growing moss, with numerous feathery stems, branching from the base, forming a dense tuft. Each, 25c.

Solanum Jasminoides—Fine climbing plant, 3 to 5 feet, but can be grown in bush form; flowers are star-shaped and borne in clusters; color pure white, with a tinge of violet. 15c each. Postage paid.

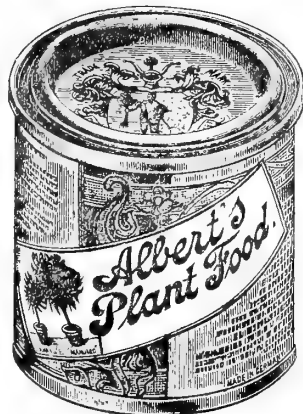
Smilax—This handsome and graceful climber is a great addition to our basket plants. For using as a green for cut flowers it has no equal. 10c each.

ALBERT'S PLANT FOOD.

The Best Fertilizer for House Plants.

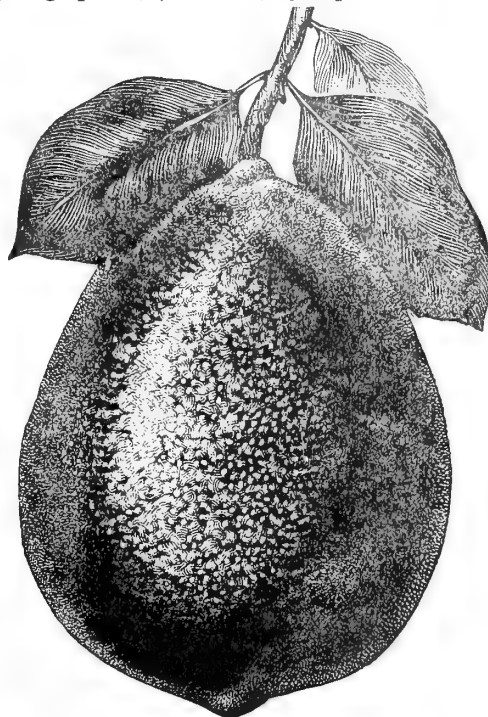
This celebrated plant food, made in Germany, is a scientific preparation containing in a highly concentrated and easily soluble form the food elements required by plants. It is odorless, clean to handle, quick in its action and unequalled in its effects. It is put up in attractive tins, with full directions for use printed on each, and containing inside a small spoon holding the exact quantity required for dissolving in a quart of water. By its application plants acquire a sturdier growth, fuller development and a manifold increase in bloom. For palms, ferns, India rubber plants, bulbs and all kinds of pot plants it is by far the most complete, most effective, most economical and easiest applied fertilizer made.

Price, 20c per tin; by mail 8c extra.



THE WONDERFUL NEW LEMON PONDEROSA.

Nothing that has ever been brought to our notice in the plant line has caused half the commotion that this wonderful Lemon has. It is a true ever-bearing variety. On a plant six feet high no less than 89 of these ponderous Lemons were growing at one time. It was a beautiful sight to see. Will fruit freely the second year. Fine plants, 35c each, postage paid; large plants, \$1.00 each, by express.



The Wonderful New Lemon Ponderosa.

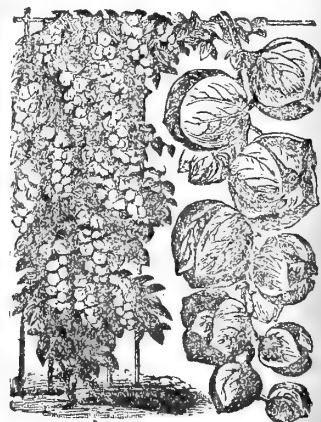
Saxifraga Sarmentosa—A handsome plant of low habit; leaves nearly round and striped freely with silver bands; blooms white, borne in spikes nearly 12 inches high; fine for hanging baskets, vases, etc. 10c each. Postage paid.

Salvia Silverspot—A novelty. Foliage spotted. Flowers variegated. Each 15c, 2 for 25c, \$1.50 per dozen.

Salvia (Scarlet Sage)—Long, drooping spikes of red flowers. Each, 10c, 3 for 25c, 12 for \$1.00.



Swainsonia, or Ever-Blooming Sweet Peas.



Antigonon Leptopus.

Antigonon Leptopus, Mountain Beauty—(Rosa de Montana or Queen's Wreath). The loveliest of climbing vines. This is a really wonderful vine which will excite the admiration of the amateur planter. Superb, brilliant flowers. 20c each, 3 for 50c, postage paid. Larger plants, by express, 75c and \$1.00 each.



Marie Louise Violet.

Tuberose.

Tuberose Bulbs—Prime favorites and invaluable for bouquets.

Tuberose prefer a strong, rich, warm soil.

Double Pearl—Very fragrant. Dozen, 40c, postpaid; by express, dozen, 30c, 100 for \$2.00.

Single Albino—Waxy white; free flowering. Dozen, 40c, post-age paid; by express, dozen, 35c; 100 for \$2.00.

Tradescantia—Called Wandering Jew. 10c. Postage paid.

Tradescantia, Multicolor—Nearly everyone is acquainted with the old Zebrina. Variegated, purple, scarlet, white. 10c each. Postage paid.

Vincas Periwinkle—A fine bedding plant; blooms constantly. Each, 10c, 75c per dozen.

Vinca Major—Variegated and green. Fine trailing plants. Each, 25c; larger plants, 50c.

Violets.

California—The most productive Violet in cultivation. The color is rich violet blue, that does not fade. Each, 10c. Postage paid.

Imperial—New double purple Violet; color deep purple. Each, 15c.

Lady Hume Campbell—The best double Violet. Flowers perfectly double, almost like a camelia in form; color deep violet blue. 10c each.

Luxonne—Grand single, color soft violet purple. 10c each.

Swanley White—Double white. A great favorite. Flowers very double. Color snowy white. 15c each.

Marie Louise—Fine double Violet. Fine deep, bluish purple. 15c each.

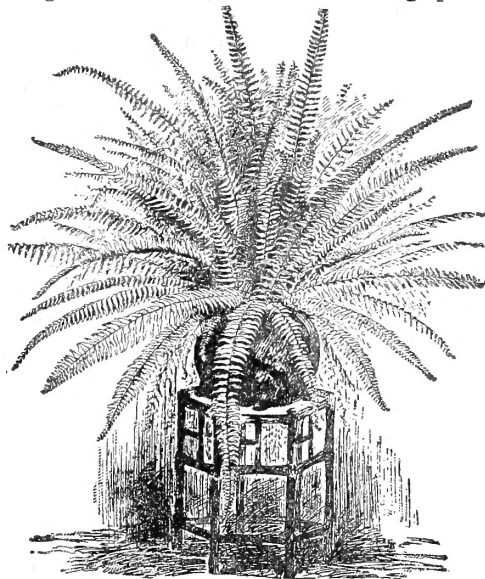
Princess of Wales—Very hardy; one of the best single Violets in existence. Stems 6 to 8 inches long. Large, heavy foliage. Flowers very large and of a true violet color. Each 15c.



Verbena.

Verbenas.

No garden is complete without a bed or border of this most popular flowering plant, giving, as it does, a wide range of color and blooming profusely from spring to frost. The mammoth sorts are giving great satisfaction. We offer a choice collection in white, crimson, purple, ocellated, striped and variegated. 10c each, 12 for 75c. Postage paid.



Boston Fern.

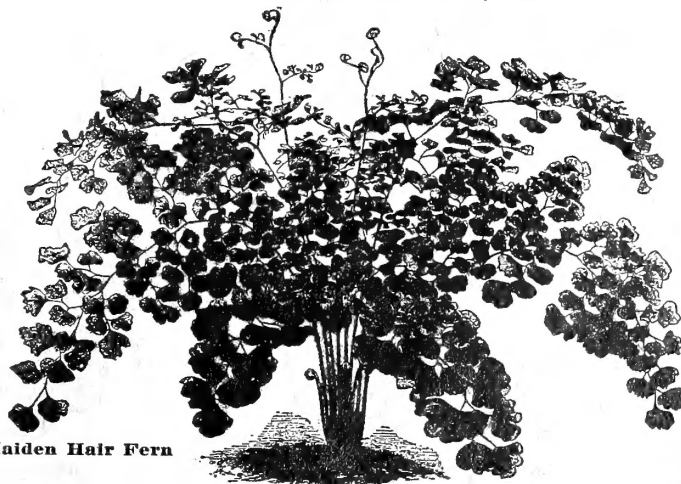
Ferns.

Boston Fern (*Nephrolepis Bostoniensis*)—One of the most useful and ornamental of the "Sword Ferns." In well-grown specimens the fronds attain a length of 6 or 7 feet, like plumes, arching over in every direction in most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. We have a number of specimen plants of Boston Fern which we can sell at \$5.00, \$10.00 and \$15.00 per pair. Mailing size, 25c each; larger plants, 50c, 75c and \$1.00 each.

Nephrolepis Davaliodes Furcans (Crown Fern)—A highly ornamental production from Java, with long, deep-crested fronds of a bright, glossy green color, and a strong-growing variety. Each, 50c by mail; larger plants, \$1.00, \$1.50 and \$2.00 each.

Adiantum Cuneatum—The popular Maiden Hair Fern; most graceful and useful for bouquets, etc. 25c each by mail.

Adiantum Pubescens—A very useful Maiden Hair Fern; fine for baskets and fern dishes. 25c each by mail.



Maiden Hair Fern

Palms.

Areca Lutescens—This Palm is without peer for strength and elegance combined. Its dark, glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. Mailing plants, 50c each; larger plants, \$1.00, \$1.50, \$3.00 each.

Kentia Fosteriana—An elegant Palm of easy culture. It is robust, but compact in its habit and growth. The leaves are broader in all their parts and darker in color than those of other Palms. Fine mailing plants, 50c each; larger plants, \$2.50 and \$3.50 each.

Kentia Belmoreana—This is one of the finest Palms and very easy to grow. The leaves are deep, glossy green, fan-shaped, split deeply into segments. Very graceful for decoration. Mailing size, 50c each; larger plants, \$2.50, \$3.50 each.

Latania Borbonica—The well-known Fan Palm. Mailing size, 50c each; larger plants, 75c, \$1.00, \$1.50 and \$2.00 each.

Phoenix Reclinata—Very hardy Palm. Stands any sort of treatment and temperature. Mailing size, 50c each; larger plants, \$1.00, \$2.00 and \$3.00 each.

Sago Palms (Cycas Revoluta)—A very hardy ornamental plant for outdoors in summer, and one of the best house plants.

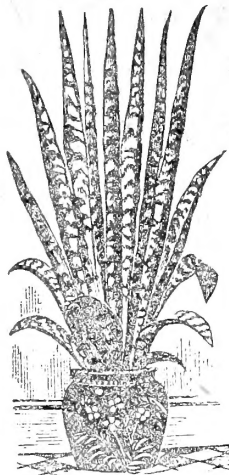
Nice plants, 50c each; extra large, \$2.00, \$3.00, \$5.00 each.

Umbrella Palms—Mailing size, 25c; larger plants, 50c, 75c, \$1.00 each.

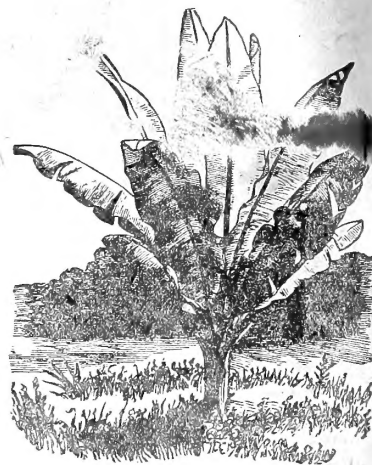
All large plants of above-named Palms must go by express.

OUR GREAT FIVE DOLLAR COLLECTION.

Fifteen fine two-year-old Bedding Roses and ten fine two-year-old Climbing Roses will be sent by express, prepaid, upon receipt of \$5.00, our selection, but all labeled.



Sanseveria Zealanica.



Banana Plant.

Decorative Plants.

Auracaria Excelsa (Dwarf Christmas Tree)—Deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances. Its symmetry of form, grace and beauty of foliage are unequaled in the vegetable kingdom; only have fine, large plants. \$2.00 and \$2.50. Must go by express.

Bananas—Dwarf and tall; both are fine show plants for outdoor planting; the tall grows 8 to 10 feet high during one season. Small plants, each 50c to \$1.00; large plants, \$5.00. Both sizes by express only.

Ficus Elastica (India Rubber Tree)—The large, shining green leaves endure the dry air of a living room as well or better than any other plant. This is why everybody likes it. Plants 1 foot high, each 65c, by mail; 18 inches high, \$1.00; 2 feet high, \$1.35; 2½ feet high, \$1.70; 3 feet high, \$2.25, by express.

Farfugium Grande Leopard Plants—The leaves are of immense size; color bright green, blotched with golden yellow; fine flower; color golden yellow. Each, 25c, postage paid; larger size, 50c each.

Magnolia Grandiflora—King of Southern broad-leaved evergreen trees; has fine, large blooms; pure white and very fragrant. Mailing size, 25c each; larger, pot-grown plants, \$1.25 and \$1.50 each. Must go by express.

Otaheite, or Dwarf Orange—This is a beautiful dwarf-growing Orange of bushy form and of the easiest culture, as it ripens its fruit under very ordinary circumstances. The flowers are pure white and quite fragrant. Each, 25c, postage paid; large plants, each, 50c, 75c and \$1.00, by express.

Pandanus Utilis—Called Screw Pine, from the arrangement of the leaves on the stem. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, gracefully curved. Each, \$1.25 to \$2.50; mailing size, 25c each.

Pandanus Veitchii—This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, gracefully curved. Each, 50c, 75c and \$1.00.

Sanseveria Zealanica—The leaves are beautifully striped cross-wise, with broad white variegations on a dark green ground. Each, 50c; large plants, 75c and \$1.00 each.

Flower Pots

All styles and sizes
carried in stock.
Orders filled promptly.



Latania Borbonica.



Pandanus Utilis.



Kentia Belmoreana.



Illustration showing untreated and Bonora treated plant. Notice the wonderful improvement in the plant on the left, the result of just two applications of Bonora.

BONORA, dry form, $\frac{1}{4}$ lb. package 25c, by mail 30c }
 BONORA, dry form, 1 lb. package 50c, by mail 65c }

BONORA NATURE'S PLANT FOOD

Makes everything grow, whether early vegetables, flowers, fruit or shade trees. It enters the life of the plant through the roots, as electricity does through the wires.

Bonora Is the achievement and lifelong study of an eminent English chemist. It is made from pure chemicals and every particle of it is water soluble. Everything is improved by its use. When sprinkled around the roots, it greatly improves the root action, and feeds chlorophyll to the plant, which is like blood to the human being.

Bonora Applied to early vegetables, tomatoes, radishes, cucumbers, etc., will largely increase the yield and mature them ready for early market two to three weeks earlier. Two crops can be produced in one season. For fruit and shade trees the results are simply wonderful, and when applied directly to the roots, by loosening the dirt sufficiently to allow the liquid to soak to the roots, it produces heavy foliage, new shoots and heavier fruit. Cut worms cannot live where BONORA is used.

Bonora Is made in dry and liquid form. The dry can be purchased in any quantity, and will keep for a century, thus enabling you to make it quickly and in any quantity desired. One pound of dry makes 28 gallons of liquid. One gallon of liquid makes 100 gallons, and must be diluted with 100 parts of water.

Do not fail to send in your order, as the results are **guaranteed or money refunded.** Descriptive circulars on application.

Prices as follows: { BONORA, liquid form, 1 pint bottles 50c each, by express only
 { BONORA, liquid form, 1 gal. kegs \$2.00 each, makes 100 gals.

Our Great Fifty-Cent Collections.

BARGAIN COLLECTION No. 1.

- 1 Asparagus Plumosus Nanus. 1 Asparagus Sprengeri.
 1 Boston Fern.

The above are worth 50c to 75c each.

BARGAIN COLLECTION No. 2.

- 1 Kentia Belmoreana. 1 Umbrella Palm.
 1 Latania Borbonica. 1 Areca Lutescens.

The above are worth 75c to \$1.00 each.

The Bonanza Collection.

Any one collection, 50c by mail, postage paid. Merely order by numbers. Not labeled.

- No. 1—10 Sweet Alyssum, 5 Verbena.
 No. 2—10 Coleus, 5 Sweet Alyssum, 3 Lantanas.
 No. 3—15 Pansy, 6 Daisy. No. 5—12 Fine bedding Roses.
 No. 4—18 Daisy, 5 Pansy. No. 6—12 Fine climbing Roses.
 No. 7—12 Fine Chrysanthemums.
 No. 8—10 Geranium, different colors.
 No. 9—5 Begonia, 5 Geranium, 5 Coleus.
 No. 10—4 Violet, 6 Verbena, 5 Coleus.

Our Big Bargain Express Trial Collection

ONLY \$3.00.

- 2 two-year old Roses. 3 Lantanas.
 4 choice Geraniums. 1 Asparagus Plumosus.
 3 flowering Begonias. 1 Asparagus Sprengeri.
 1 Boston Fern. 4 Cannas.
 3 Carnations. 2 Jessamine Maid of Orleans.
 2 Heliotropes. 5 Coleus.

This fine collection of plants would cost at catalogue prices per single plant, \$5.00. We will send the entire collection by express for only \$3.00, and we guarantee the largest and best assortment of choice plants our customers ever saw—for the price.

New Peaches

flesh yellow, juicy and rich; freestone; ripens end of July to middle of August. In point of excellence, it is superior to any yellow peach of its season. Most showy and an excellent shipper. **Price, each 50c, 6 for \$2.50.**

MAMIE ROSS—One of the best. Immense! Creamy white; red cheek. Ripens ten days earlier than Carmen. Nearer rot-proof than any other peach. A fine peach for market or home use. Bears very young. **Price, each 50c, 6 for \$2.50.**

EUREKA—Creamy white; excellent quality. Ripens June 20th. **Price, each 50c, 6 for \$2.50.**

SLAPPY—Clear, golden yellow, with dark cheek; flesh yellow and of finest quality; heavy and reliable bearer; freestone; ripens early in July. **Price, each 50c, 6 for \$2.50.**

BERENICE—(China strain). Large to very large; yellow mottled with dark crimson; freestone; ripens end of July to middle of August. In point of excellence, it is superior to any yellow peach of its season. Most showy and an excellent shipper. **Price, each 50c, 6 for \$2.50.**



Pat. March 10 and Nov. 9, 1909

BUG DEATH PAYS

The extra yield more than pays the entire cost. Prevents blight, produces better quality.

KILLS THE BUGS

on Potato, Squash and Cucumber Vines. Kills Tomato worms and all bugs that eat the leaves of plants, trees or vines.

Contains no Arsenic.

Put up in packages at following prices:

- 1 pound package, \$.15 5 pound package, \$.50
 3 pound package, .35 12½ pound package, 1.00
 100 pound package, \$7.00
 1 pound package, by mail, 30 cents

BUG DEATH may be applied with the Dickey Bug Death Duster, or with a small bag made from burlap or gunny cloth having the right mesh; also mixed with water and sprayed.

Dickey Bug Death Duster. Price, 25c.

10 Packets Fine Sweet Peas

Each one a **25** Dainty Beauty, cents


For only 25 cents we will send, postage paid, one packet each of the following named Sweet Peas:

- Admiration**, rosy lavender. **King Edward VII**, red.
Countess Cadogan, striped. **Lovely**, fine pink.
Emily Henderson, white. **Prince of Wales**, rose.
Hon. F. Bouveri, pink. **Ottie Eckford**, shaded.
Lady Grisel Ham, lavender. **Othello**, purple.

10c Trial Collection

Five packets of Flower Seeds, postpaid, for 10c.

One packet each of Sweet Alyssum, Mignonette, Pansy, Poppy, Sweet Peas, all fresh seeds, mailed on receipt of price and name and address of three people who buy seeds. The collection cannot be changed.



Seeds of every Description
Flowering
Plants

Fruit
Trees

Poultry
Supplies

AND

FERTILIZERS

BIG PACKET
SEEDS
AT
Popular Prices